



MIDLAND[®]
PUT YOURSELF IN ACTION

CHOOSE TO BE
EXTRAORDINARY

ACTION CAM

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CTE INTERNATIONAL





MIDLAND[®]
PUT YOURSELF IN ACTION



**ACTION
CAMERAS**

MIDLAND H7 4K UHD

ULTRA
HD



WI-FI



SUBMERSIBLE
CASE 30M



2" LCD DISPLAY



VIDEO/PHOTO



CAR DVR



SLOW MOTION



TIME LAPSE



WIDE ANGLE
150°



IMAGE
STABILIZATION



NEW

THE NEW MIDLAND 4K@10fps ACTIONCAM

Midland introduces the new H series, characterized by its different form factor, completing therefore the range of action cameras to cover all possible use. H7 is Ultra HD, small-size and lightweight, able to record up to 4K@10fps. Supplied with Wi-Fi and wireless remote control.

INTEGRATED 2" LCD SCREEN

Midland H7 has an integrated display to frame, easily adjust settings and reproduce videos and photos.

CAR DVR FUNCTION

H7 is equipped with Cycle recording and it can be easily installed in the car and record continuously what is happening while you are driving.

SLOW MOTION AND TIME LAPSE

Shoot your videos with its most advanced functions: Time Lapse (photo sequences at pre-set time), Slow motion.

WIDE ANGLE AND IMAGE STABILIZER

H7 is equipped with 150° wide angles and image stabilizer for excellent shoots.

REMOTE CONTROL

Equipped with wrist remote control. The leds show the recording on, Wi-Fi, and recharge. The buttons control and activate the switching on/off, video and photo.

SUBMERSIBLE CASE 30M

The submersible case supplied protects the actioncam from water up to a depth of 30 meters, but also from mud and dust.

WI-FI

Thanks to the integrated wi-fi, Midland H7 connects to both smartphone and tablet to watch, play and share videos and photos, thanks to the "iSport Cam" (iOS and Android) App.

PACKAGING AND CODES

Camera, 30m submersible case, remote control, built-in Li-Ion 1000mAh battery pack, USB cable frame (to use H7 without submersible case), flat mount, curved mount, 3M biadhesive, quick mount.

code C1236



MIDLAND H5 FULL HD

Full HD
1080



WI-FI



SUBMERSIBLE
CASE 30M



2" LCD DISPLAY



VIDEO/PHOTO



CAR DVR



TIME LAPSE



WIDE ANGLE
140°



IMAGE
STABILIZATION



ALL
ACCESSORIES
IN THE PACK

NEW



TWO FRONT COVERS:
YELLOW/BLACK

THE NEW MIDLAND ACTIONCAM GENERATION

Midland introduces the new H series, characterized by its different form factor, completing therefore the range of action cameras to cover all possible use. Its small dimensions and practicality make H5 perfect for the requirements of all sportsmen and outdoor enthusiasts.

INTEGRATED 2" LCD SCREEN

Midland H5 has an integrated display to frame, easily adjust settings and reproduce videos and photos.

CAR DVR FUNCTION

H5 is equipped with Cycle recording and it can be easily installed in the car and record continuously what is happening while you are driving.

WIDE ANGLE AND IMAGE STABILIZER

H5 is equipped with 140° wide angles and image stabilizer for excellent shoots.

SUBMERSIBLE CASE 30M

The submersible case supplied protects the actioncam from water up to a depth of 30 meters, but also from mud and dust.

WI-FI

Thanks to the integrated wi-fi, Midland H5 connects to both smartphone and tablet to watch, play and share videos and photos, thanks to the "iSmart DV" (iOS and Android) App.

PACKAGING AND CODES

Camera, 30m submersible case, coloured front, Li-Ion 900mAh battery pack, USB cable and 20 elements to combine to create the best mounting solution for your requirements (i.e.: helmet support, bike helmet, etc.).

code C1208



MIDLAND H3 HD READY

HD
ready



SUBMERSIBLE
CASE 30M



2" LCD DISPLAY



VIDEO/PHOTO



WIDE ANGLE
120°



CAR DVR



IMAGE
STABILIZATION



ALL
ACCESSORIES
IN THE PACK

NEW



TWO FRONT COVERS:
ORANGE/BLACK

THE NEW MIDLAND ACTIONCAM GENERATION

Midland complete the new H series, characterized by its different form factor.

Its small dimensions and practicality make H3 the perfect entry level action cam for the requirements of all sportsmen that are approaching the video recording.

INTEGRATED 2" LCD SCREEN

Midland H3 has an integrated display to frame, easily adjust settings and reproduce videos and photos.

HD RESOLUTION, VIDEO AND PHOTO UP TO 5MP

H3 has many functions that allows you to catch your unforgettable moments in the way you prefer: self shoot or burst mode (3/5/10).

CAR DVR FUNCTION

H3 is equipped with Cycle recording and it can be easily installed in the car and record continuously what is happening while you are driving.

WIDE ANGLE AND IMAGE STABILIZER

H3 is equipped with 120° wide angles and image stabilizer for excellent shoots.

SUBMERSIBLE CASE 30M

The submersible case supplied protects the actioncam from water up to a depth of 30 meters, but also from mud and dust.

PACKAGING AND CODES

Camera, 30m submersible case, coloured front, Li-Ion 900mAh battery pack, USB cable and 20 elements to combine to create the best mounting solution for your requirements (i.e.: helmet support, bike helmet, etc.).

code C1235



MIDLAND XTC400 FULL HD

Full HD
1080

MIDLAND XTC270 FULL HD

Full HD
1080



SUBMERSIBLE
CASE 85M



IMAGE
STABILIZATION



WIFI



LONG LASTING
BATTERIES (5h)



SUBMERSIBLE
CASE 60M



DOUBLE IMAGE
STABILIZATION



VIDEO/PHOTO



REAL VIEW
130°



EAGLE EYE VIEW
90°



VIDEO/PHOTO



3+1 FIXING
SYSTEM



LENS ANGLE
VARIABLE 170°



APP ACTION
CONNECT



ROTATING LENS
(270°)

EXTERNAL MIKE JACK

MICROPHONE



WIDE ANGLE LENS

MICROPHONE

BUILT-IN WIFI

Thanks to the built-in WiFi, XTC400 connects to smartphones and tablets to watch videos and photos in real time and to share them with your friends. With the App "Action Connect" you can access a wide range of settings, activate the zoom, take pictures or sequences of pictures. Simple settings can be made via the selectors in the back of the camera. Battery life: up to 5 hours of recording.

The XTC400 is the only Action Cam that can be fixed on both sides and at the base, with a single fixing system. It is also fitted with standard screw for cameras.

PACKS AND CODES

Video camera, 85m submersible case, 2 universal fixing systems with bi-adhesive (fixed and adjustable), Li-ion 3.7V battery pack 1700 mAh, USB cable
code C1106.01

THE ACTION FOR HELMET WEARERS

The XTC270 is perfect for anyone who wants to record videos from motorbikes, bicycles, or during sports requiring the use of helmets. You may of course buy accessories for using the Action camera in many other moments.

XTC270 is extremely easy to use thanks to a large on/off/record button on the top. Simple to use but with FULL HD excellent performances!

The XTC270 is equipped with a 130° wide-angle lens and an image stabiliser for excellent shooting. The supplied underwater housing protects your Action Cam from water up to a depth of 60m, as well as from mud and dust.

PACKS AND CODES

Video camera, submersible case 60m, 1 helmet mount system, Li-ion 3.7V battery pack 900mAh, USB cable
code C1175



TECHNICAL SPECIFICATIONS

MODEL	H7	H5	H3
RESOLUTION	4K (10 fps) - 2,7K (15fps) - 1920 x 1080p (60fps) - 1280 x 720p (120fps)	1920 x 1080p (30fps) 1280 x 720p (60fps)	1280 x 720p (30fps) 640x480 (30fps)
SENSOR	8 Mp	5,2 Mp	3 Mp
ASPECT RATIO	16:9	16:9	16:9
FORMAT	MOV	MOV	AVI
LENS	6 elements	6 elements	6 elements
ROTATING LENS	No	No	No
LENS ANGLE	150°	170°	120°
SD CARD	Up to 32 GB	Up to 32 GB	Up to 32 GB
BATTERY	Li-Ion 1000 mAh, up to 90 minutes	Li-Ion 900 mAh, up to 90 minutes	Li-Ion 900 mAh, up to 110 minutes
INSTANT RECORDING	No	No	No
WIFI	Yes	Yes	No
PHOTO	12 Mp (interpolated)	12 Mp (interpolated)	5 Mp
TRIPOD MOUNT	No	Yes	Yes
EXTERNAL MIKE JACK	No	No	No
WEIGHT	58g	58g	58g
DIMENSIONS	(HxLxP) 41,1x59,3x29,3	(HxLxP) 41,1x59,3x29,3	(HxLxP) 41,1x59,3x29,3
OPERATING SYSTEMS	Win XP, SP2, Vista 7&8, Mac OSX 10.4+	Win XP, SP2, Vista 7&8, Mac OSX 10.4+	Win XP, SP2, Vista 7&8, Mac OSX 10.4+

MODEL	XTC400	XTC270
RESOLUTION	1920 x 1080p (30/25fps) 1280 x 720p (60/50fps) WVGA848X480 (120/100fps)	1920 x 1080p (30fps) 1280 x 720p (60fps)
SENSOR	12Mp	5,2 Mp
ASPECT RATIO	16:9	16:9
FORMAT	H.264 File type - MP4	H.264 File Type - MP4
LENS	7 elements (6 tempered glass, 1 IRF)	5 elements
ROTATING LENS	Yes	No
LENS ANGLE	Variable 170°	130° H/90° L
SD CARD	Up to 32 GB	Up to 32 GB
BATTERY	Li-Ion 1700mAh; Up to 5 hours	Li-Ion 900 mAh, Up to 100 minutes
INSTANT RECORDING	Yes	Yes
WIFI	Yes	No
PHOTO	12 Mp (interpolated)	No
TRIPOD MOUNT	Yes	Yes
EXTERNAL MIKE JACK	Yes	No
WEIGHT	140g	93g
DIMENSIONS	(HxLxP) 52x95x35mm	(HxLxP) 42.2x89,1x30.3mm
OPERATING SYSTEMS	Win XP, SP2, Vista 7&8, Mac OSX 10.4+	Win XP, SP2, Vista 7&8, Mac OSX 10.4+

H SERIES ACCESSORIES

KIT



REMOTE CONTROL



MOUNTS



H3
H5
H7
GoPro



SURF SKI SNOWBOARD MOUNT
C1272
Mount for surfboard, snowboard and ski

H3
H5
H7
GoPro



BASIC
C1273
Base fixing system (4 pieces)

H3
H5
H7
GoPro



HEAD STRAP MOUNT
C1274
Headband mount

H3
H5
H7
GoPro



DOG MOUNT
C1275
Dog mount

CASES

H3
H5



WPC-H5
C1247
Submersible case 30m

H7



WPC-H7
C1249
Submersible case 30m

BATTERY

H3
H5



PB-H5
C1246
3,7V - 900mAh Lithium battery pack

XTC SERIES ACCESSORIES

SURFACE

XTC400
XTC450



**BASIC
C1108**
Base fixing system (4 pcs)

XTC400
XTC450



**MINISPIDER
C1109**
Small base with 3M adhesive
and 45° slide

XTC400
XTC450



**SPIDER
C1110**
Large base with 3M adhesive
and 45° slide for surf/
snowboard

XTC280
XTC270



**HELMET MOUNT
C990**
Bi-adhesive helmet mount

XTC280
XTC270



**SURF SNOWBOARD
MOUNT
C1038**
270° Adjustable ABS and
stainless steel mount with
safety device to be fixed to a
surfboard or snowboard

WEARABLE

XTC400
XTC450



**BELT MOUNT
C1111**
Belt mount

XTC400
XTC450



**VENTED HELMET MOUNT
C1112**
Bicycle helmet mount

XTC400
XTC450



**HEAD STRAP MOUNT
C1113**
Headband mount

XTC400
XTC450



**GOGGLE MOUNT
C1114**
Mount for goggle (ski,
motocross)

XTC280
XTC270



**GOGGLE MOUNT
C989**
Mount for goggle (ski,
motocross)

ALL*



**CAP MOUNT
C1012**
Cap mount

XTC280
XTC270



HEAD STRAP MOUNT
C1040
Headband mount

XTC280
XTC270



VENTED HELMET MOUNT
C991
Universal Velcro band for
bicycle helmet, rucksack, etc.

ALL*



CHEST MOUNT
C1115
Chest mount compatible with
the entire XTC line through a
standard screw connection

VEHICLE

XTC400
XTC450



HANDLEBAR MOUNT
C1117
Mount for handlebars

ALL*



SUCTION CAP MOUNT
C980.01
Suction mount for cars
and motorcycles for stable
recording on a vehicle, ideal for
smooth (bodywork) and rough
surfaces (dashboard)

ALL*



HANDLEBAR MOUNT
C992
Mount for handlebars and
tubes

PROFESSIONAL/RAM

ALL*



RAM ROLL BAR MOUNT
C1042
Professional mount for tubular
handlebar with a diameter
from 1 to 3 cm

ALL*



RAM MOTO QUAD
MOUNT
C1052
Professional mount suitable
for all vehicles with tubes with
a diameter from 3 to 6 cm

TACTICAL/WEAPONS

XTC400
XTC450



PICATINNY MOUNT
C1118
Mount for rifles and guns with
Picatinny Rail.

XTC280
XTC270



PICATINNY MOUNT
C1039
Mount for rifles and guns with
Picatinny Rail

ALL*



UNIVERSAL RIFLE
MOUNT
C1064.01
Universal mount for rifles

ALL*



BOW MOUNT
C1068
Bow mount

TREE MOUNT
C1062
Tree mount

POD

ALL*



SELFIE POD - BLACK C1204

Smartphone and XTC stick for taking selfies and shooting videos. Light and comfortable, it can be extended up to 80 cm, with integrated Bluetooth key

ALL*



SELFIE POD - FUCHSIA C1204.01

Smartphone and XTC stick for taking selfies and shooting videos. Light and comfortable, it can be extended up to 80 cm, with integrated Bluetooth key

ALL*



XT-POD C1116

Multicam Monopod – Aluminum body (18cm)

ALL*



XT-POD 2S C1116.01

Telescopic multicam 2-section Monopod 100% Carbon fiber (80cm)

ALL*



XT-POD 3S C1116.02

Telescopic multicam 3-section Monopod 100% Carbon fiber (112cm)

SUBMERSIBLE CASES/LENS KIT

XTC400
XTC450



CC-XTC400
C1121
Submersible case 85m

XTC300



CC-XTC300
C1031
Case with flat lens for diving down to 60m

XTC280
XTC270



CC-XTC280
C976.01
Case with flat lens for diving down to 60m

ALL



ANTI CONDENSATION INSERTS **C1171**
They prevent condensation from forming inside the housing of your action camera. The package includes 18 inserts and one humidity indicator

XTC300



LENS KIT
C1074
Lens replacement kit
Contains: camera lens, spherical lens, flat lens 60 m of case and seals

XTC300



FLAT LENS
R73453
60m flat lens

ADAPTERS

XTC400
XTC450



TRIPOD MOUNT
C1120
Side adapter to transform any screw mount into a side attachment

XTC280
XTC270



TRIPOD MOUNT
R73161
Side adapter to transform any screw mount into a side attachment

ALL*



GOPRO ADAPTER
101854
This adapter allows the use of GOPRO mounts with MIDLAND cameras

BATTERIES & MEMORY CARD

XTC400
XTC450



BATTERY
C1124
3,7V - 1700mAh Li-Ion battery pack

XTC300

BATTERY
C1014
1100mAh Li-Ion battery

XTC280
XTC270

BATTERY
R72963
900mAh Li-Ion battery

(only for Italy)



MEMORY CARD
C1067.01
Memory Card Class10 16 GB.

MEMORY CARD
C1067.02
Memory Card Class 10 32 GB.

MIDLAND[®]
PUT YOURSELF IN ACTION



RADIOS

MIDLAND G5 XT

08

PMR446

16

CHANNELS
PRE-PROGR



VOX



BABY SITTER



CALL



BATTERY LEVEL



AAA
BATTERY



2 PIN



FREE TIME

IDEAL IN THE FAMILY, THANKS TO THE BABYSITTING FUNCTION

Version: PMR446
Colour: Black
Channels: 8 + 16 pre-programmed
Tones: 38 CTCSS

SPECIFICATIONS

- Babysitting function with dedicated channels
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX adjustable to 3 different levels + Vox Talk Back
- CALL
- Roger beep: end of call tone
- Power supply: 3 AAA batteries
- 2-pin accessory socket
- Compatible wall charger: MW904

PACKS AND CODES

Blister pack with pair of radios, 2 wall chargers, 6 rechargeable AAA batteries, 2 belt clips, 2 wrist straps
code C897

MIDLAND G5 XT WORK&HOBBY FULL OPTIONAL

Practical box to carry radios wherever needed.

PACKS AND CODES

Work&Hobby full optional
Pair of radios, 2 wall chargers, 6 rechargeable AAA batteries, 2 microphones with adjustable earpieces and PTT, 2 12V travel power supplies
code C897.01



MIDLAND M24/48/99-S

08

PMR446



VOX



CALL



SCAN



BATTERY
LEVEL



AAA
BATTERY
(M24-S)



BATTERY
PACK
(M48-S/M99-S)



2 PIN



THE MOST COMPLETE RANGE FOR THOSE APPROACHING THE RADIO WORLD

M24-S - 24 CHANNELS

Version: PMR446
Colour: black/green
Channels: 24 (8+16 pre-programmed)
Tones: 38 CTCSS

SPECIFICATIONS

- Built-in vox adjustable to 2 levels
- Alphanumeric LCD display
- Call button, Keypad lock
- "SCAN" function, Auto Power Save
- Battery life: up to 12 hours
- Power supply: AAA batteries
- 2-pin accessory socket
- Compatible wall charger: MW904

PACKS AND CODES

2 radios, 2 belt clips, 8 batteries
code **C1035**



M48-S - 48 CHANNELS

Version: PMR446
Colour: black/orange
Channels: 48 (8+40 pre-programmed)
Tones: 38 CTCSS

SPECIFICATIONS

- Built-in vox adjustable to 2 levels
- Alphanumeric LCD display
- Call button, Keypad lock
- "SCAN" function, Auto Power Save
- Battery life: up to 12 hours
- Power supply: battery packs
- 2-pin accessory socket
- Compatible wall charger: MW904

PACKS AND CODES

2 radios, 2 belt clips, 2 battery packs (800mAh),
double wall adapter
code **C1036**



M99-S 99 CHANNELS SUPER-ACCESSORISED

Version: PMR446
Colour: black/silver
Channels: 99 (8+91 pre-programmed)
Tones: 38 CTCSS

SPECIFICATIONS

- Built-in vox adjustable to 2 levels
- Alphanumeric LCD display
- Call button, Keypad lock
- "SCAN" function, Auto Power Save
- Battery life: up to 12 hours
- Power supply: battery packs
- 2-pin accessory socket
- Compatible wall charger: MW904

PACKS AND CODES

2 radios, 2 belt clips, 2 battery packs (800mAh),
2 earpieces,
2 single desktop chargers,
2 wall adapters
code **C1037**



MIDLAND G7 PRO

08

PMR446

69

LPD



CALL



VOX



SIDE TONE



DUAL PT



HI/LOW POWER



DUAL WATCH



VIBRACALL



TOT



BATTERY
LEVEL



AA
BATTERY



BATTERY PACK
NI-MH
OR LI-ION (OPT)



2 PIN



NEW



THE BEST G7 EVER

Midland G7, an all-time favourite of outdoor enthusiasts, which provides the perfect balance of simplicity and efficiency, is now available in a new, enhanced PRO Version.

New design: a larger display, which significantly improves visibility

Power supply: in addition to the NiMH BATTERY PACK and alkaline batteries, you can now use the new Li-Ion 1200mAh battery pack (optional), which makes your radio lighter by 20%.

Communication: enhanced sound quality for clearer voice communications.

New Side Tone function: noise silencer to eliminate squelch tails at the end of a transmission.

3 Vox types adjustable on two levels.

Double PTT: select high or low power as needed to improve transmission and battery life.

Versions: Dual band PMR446/LPD PMR446

Colour: Gray/Black - Mimetic Mossy Oak

Channels: PMR446 8 - LPD 69

Tones: 38 CTCSS + 104 DCS

SPECIFICATIONS

- Dual watch: to monitor 2 different channels at the same time
- Double PTT hi/low power
- Vibracall
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- 3 types of VOX (Vox standard - Vox baby-sitting - Vox Bike) adjustable to 2 levels, for hands-free communication
- CALL with 5 different melodies
- SCAN
- Roger beep end call switchable

- Power supply: battery pack Ni-MH 800mAh or Li-Ion 1200mAh (optional), 4 AA batteries
- 2-pin accessory socket
- Compatible wall charger: MW 904

PACKS AND CODES

Box single pack:

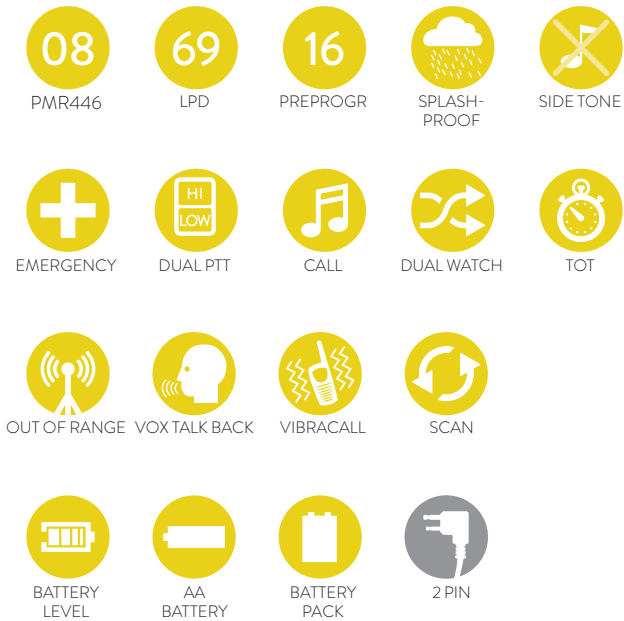
1 radio, wall charger, 4 rechargeable Ni-MH AA 1.2V/1800 mAh batteries, belt clip
code C1090.02 Dual band version
code C1090.03 Dual band mimetic version

Blister Box:

Pair of radios, double desktop charger, wall adapter, 2 800mAh battery packs, belt clip
code C1090 Dual band version
code C1090.01 PMR446 only version
code C1090.04 UK version

EXPORT VERSION 3W

MIDLAND G9 PLUS



NEW

HIGH-PERFORMANCE RADIOS THE NEW EDITION

Versions: Dual band PMR446/LPD
Colour: Black/Mimetic Mossy Oak®
Channels: PMR446 8 +16 saved
 LPD 69
Tones: 38 CTCSS + 104 DCS

SPECIFICATIONS

- Double PTT button for high/low power: battery charging can be optimized and high power transmission used only when necessary, increasing the duration of the battery
- Emergency function: pressing the "Emergency" button enables communication with all radios with the same function (G8-G9), even if tuned to different channels
- Out of range function
- Dual watch function: to monitor 2 different

- channels at the same time
- New "Side tone" function: noise silencer to eliminate squelch tails at the end of a transmission
- 12 cm antenna to make the most of the full radio transmission power
- High-low power selection
- Vox Talk Back function/Vox adjustable to 3 levels
- Vibracall, Keypad lock
- Scan, Auto power save
- Low battery indicator
- CALL button with 5 available tones
- Monitor button
- Roger Beep: end of call tone (can be deactivated)
- Power supply: 4 AAA batteries (or 4.8V 800mAh NiMH battery pack optional)
- 2-pin accessory socket
- Compatible wall charger: MW904

PACKS AND CODES

Box single pack:
 1 radio, desktop charger with wall adapter,
 4 rechargeable AA batteries (1800 mAh), belt clip
code C923.05 Dual band version
code C923.06 PMR446 only version
code C923.07 Dual band mimetic version

EXPORT VERSION 5W

MIDLAND ONDA

TOURIST RADIO:
IT MANAGES UP TO 100
GROUPS SIMULTANEOUSLY



Multiple charger case



POCKET-SIZE: 86 x16 x42 mm

DESIGNED FOR TOURIST GUIDES AND GROUP TOURS

SPECIFICATIONS

- Channels: 100 - Frequency: 472-474MHz
- 8 volume level
- Reception only for users
- Continuous transmission guaranteed to guide only, thanks to the dedicated accessory (MA28-TR)
- Auto power save: automatic battery saving
- Low battery indicator, Backlit LCD display
- Battery life up to 8 hours with battery pack
- Weight: 58g (without batteries)
- Dimensions: 86x16x42mm

- Power supply: Li-Ion battery pack (650mAh)
- Different regulatory requirements may apply depending on the country in which Onda is sold.
- Dimensions: 86x16x42mm
- 1-pin stereo accessory socket

PACKS AND CODES

- Carton 50 receivers code C1069.01**
50 receivers, waist clips, battery packs Li-Ion 3.7V 650 mAh and neck collars
- Single pack code C1069**
1 receiver
- Desktop charger 25pz code C921 (777 series)**
Desktop charger 25pz code C921.01 (Midland Onda)
Carton 25 double desktop chargers with relative wall adaptors
- Multiple charger case code C922**
Rigid black suitcase to recharge 30 receivers with wall adaptor cable.

OPTIONAL ACCESSORIES

 PB777	 AL777	 R71968	 R71969	 A-777 TR	 MA28-TR	 Rotating clip
PB 777 C783 3,7V-650mAh Li-Ion battery pack	AL777 C803 Cigarette lighter power lead	R71969/R73579 2 positions desktop charger	MW905 C887 Wall charger	A-777 TR C987.01 Earphone (100pcs)	S-777 TR C988.02 Protection sponge (500 pcs)	MA28-TR C559.05 Speak/listen microphone (PTT blocked in TX)
R71968 Battery charger 220V		A-777 TR C987 Earphone, 1 pc.				Rotating clip C1029 To rotate the radio when it is attached to the belt

MIDLAND GB1

08

PMR446

91

PREPROGR



SIDE TONE



TOT*



SCAN



FLIP DISPLAY

NEW



THE FIRST PMR446 IN THE WORLD THAT LOOKS LIKE A CB RADIO!

Midland introduces into the market the first PMR446 that looks like a CB radio. GB1, small and compact, has a metal chassis guaranteeing sturdiness and durability. It works on the frequencies of a standard PMR446, with the advantage of **not being subject to interferences and noise generated by vehicle engines**. The integrated magnetic antenna and the 12V socket allow immediate installation and a wider range than a CB.

Versions: PMR446
Colour: Black
Channels: PMR446 8 + 91 progr.
Tones: 50 CTCSS + 104 DCS

SPECIFICATIONS

- Microprocessor-controlled frequency
- 'Flip' function: the apparatus can be fitted with the speaker aimed downwards or vice-versa, the display is inverted by pressing a button
- Adjustable squelch on 9 levels
- SCAN function
- LCD display
- Integrated magnetic antenna
- TOT (Time out timer)*
- Side tone: noise blanker at end of transmission
- Monitor function
- Busy channel (BCLO-Busy Channel Lockout)*
- Broad/narrow band selection 25KHz/12.5KHz (only export version)*
- High/low power (only export version)

PACKAGING AND CODES

Box single pack:
Radio, microphone, microphone holder, integrated wired magnetic antenna, mounting bracket, fixing screws, supply cable with 12V car charger.
code C1198

EXPORT VERSION 5W

* Software programmable only Extra UE countries

PROGRAMMING SOFTWARE PRG-GB1

code C1227

Complete with USB cable to connect to a PC

EXTRAORDINARY
VERSATILE

SEMIPROFESSIONALS



Jacopo Fo uses Midland radios for welcoming/surveillance service during international meetings for simultaneous translations.

MIDLAND D-200 DIGITAL RADIO



PREPROGR



DPMR446*



DIGITAL SINGLE
CALLS



DIGITAL GROUP
CALLS



DIGITAL
SCRAMBLER*



VOX*



SCAN



VOCAL
INDICATIONS



BATTERY
PACK



PIN KENWOOD



NEW



* WITH PROGRAMMING SOFTWARE, OPTIONAL

MIDLAND'S FIRST DIGITAL RADIO

This innovative device allows you to communicate using two different protocols: **DPMR446 and PMR446**.

Digital technology offers important new features; first of all, it **enhances communication quality**, which is much clearer than with the analog system. In addition, **digital audio processing significantly reduces sensitivity to noise and interference**. Being new on the market, the digital bandwidth is less congested than analog frequencies.

Channels are twice as many (16) as in a classic PMR446, being 8 analog and 8 digital (these last ones can become 16 through the use of the dedicated programming kit, code C974.01).

This allows you to make individual and group calls. In particular, D-200 comes with **3 customisable buttons that can be used to make three different types of calls** – standard, individual and group calls.

In addition, a powerful digital scrambler will protect communications from unwanted listeners and ensure maximum privacy.

Versions: DPMR446/PMR446
Colour: Black
Channels: 8 Analogic + 8 Digital pre-programmed
Tones: 52 CTCSS + 166 DCS

SPECIFICATIONS

- Analog/digital communication protocol
- Automatic recognition of the analog/digital channel used and default mode reset (via the programming software)
- 16 analog/digital channels
- Digital 6.25KHz filter
- 166 DCS codes+ 52 CTCSS tones (analog bandwidth)
- Individual and group digital calls
- 32bit digital scrambler

- Voice alert, Scan, VOX
- High-capacity 1800mAh Li-Ion battery
- External socket for 2-pin Kenwood accessories

PACKS AND CODES

Box single pack:

Radio, desktop charger, wall adapter, 1800 mAh Li-Ion rechargeable battery pack, belt clip
code C1159

EXPORT VERSION 5W

PROGRAMMING SOFTWARE PRG 10

code C974.01

Customisation of channels and frequencies, es. digital scrambler.

MIDLAND G10

08

PMR446

08

PREPROGR



SCAN



VOCAL
INDICATIONS



BATTERY
PACK



2 PIN
KENWOOD

NEW



THE SIMPLE, USER-FRIENDLY RADIO NOW ALSO CAMO

Essential, practical and extremely reliable, the Midland G10 is a transceiver that flaunts a compact design, whilst being ultra-simple to use. Vocal signalling of the channel selected. Programmable by means of software to manage and programme the buttons/functions. The knob positioned near the antenna enables user-friendly channel selection; the function can be activated by using the two buttons to the side.

Version: PMR446
Colour: Black
Channels: 8 + 8 pre-set sub-channels
Tones: 51 CTCSS + 83 DCS normal/inverted

EXPORT VERSION: 5W

SPECIFICATIONS

- Output power: 500mW
- Channel spacing: 12.5KHz
- Channel scanning
- Function button beeps
- Monitor
- Auto power save
- Power supply: 1200mAh Li-Ion battery pack
- 2-pin Kenwood accessory socket

PACKS AND CODES

Box single pack:
1 radio, desktop charger, wall adapter, Li-Ion rechargeable battery pack (1200 mAh), belt clip
code C1107 Black version
code C1107.02 Mimetic version

PROGRAMMING SOFTWARE PRG 10

code C974.01
Customisation of channels and frequencies.

MIDLAND G11V

08

PMR446

08

PREPROGR



VOX



SCAN



VOCAL
INDICATIONS



ROGER BEEP



BUSY
CHANNEL



BATTERY
PACK



2 PIN
KENWOOD



COMPACT AND HARD-WEARING, WITH INCOMPARABLE AUDIO

Midland G11V is a hard-wearing, reliable radio, thanks to its metal chassis, with every detail perfect.

The knob near the antenna enables easy, user-friendly channel selection; the function available can be activated by simply using the two buttons on the side.

Its clear, bright audio guarantees high quality communication.

Version: PMR446
Colour: Black
Channels: 8 + 8 pre-set sub-channels
Tones: 50 CTCSS + 105 DCS normal/inverted

EXPORT VERSION: 5W

SPECIFICATIONS

- Aluminium chassis
- Output power: 500mW
- Channel spacing: 12.5KHz
- VOX function (hands-free transmission)
- Channel scanning
- Function button beeps
- Roger beep
- Monitor
- TOT - Busy channel lock
- Auto power save
- Power supply: 1600mAh Li-Ion battery pack
- 2-pin Kenwood accessory socket

PACKS AND CODES

Box single pack:

1 radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip
code C966.04

PROGRAMMING SOFTWARE PRG 10

code C974.01

Customisation of channels and frequencies.

MIDLAND G15/G18

08

PMR446

08

PREPROGR
(G15)

91

PREPROGR
(G18)



WATERPROOF
IP67



SCAN



VOCAL
INDICATIONS



FM RADIO
(G18)



SCRAMBLER
(G18)



COMPANDER
(G18)



VOX



ROGER BEEP



BATTERY
PACK



2 PIN
MOTOROLA



WATERPROOF IP67

THE RADIOS WITH NO FEAR OF IMPACTS AND WATER, WITH VOICE INDICATION

Midland G15 and Midland G18 are IP67 certified, meaning that they are designed and tested to be dustproof and waterproof (to a depth of 1 metre for 30 minutes). Simple and quick, they indicate the channel/function selected via a voice alert. In addition to an LCD display, Midland G18 is also equipped with FM radio, Scrambler and Compander functions for excellent sound quality. Both radios have a strong metal chassis to resist to impacts.

Version: PMR446
Colour: Black
Channels: 8 + 8 (G15)/8+91 (G18)
pre-set sub-channels
Tones: 50 CTCSS+105 DCS normal/
inverted

EXPORT VERSION 5W

SPECIFICATIONS

- Aluminium chassis
- IP67 certified
- Output power: ≤500mW ERP
- Channel spacing: 12.5KHz
- Channel scanning
- Voice tune
- Roger Beep, Auto power save
- Monitor, Squelch, Vox
- G18 is also equipped with FM radio, Scrambler and Compander
- Power supply: Li-Ion 1600mAh battery pack
- 2-pin Motorola accessory socket

PACKS AND CODES

Box single pack:
1 radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip
Midland G15 code C1127
Midland G18 code C1145

PROGRAMMING SOFTWARE PRG-G15

code C1131
Customisation of channels and frequencies.

ALAN HP446 EXTRA HP450 2A

08

PMR446

91

PREPROGR



WATERPROOF
IP67 (HP450)



VOX



CALL



SCRAMBLER
(HP450)



SCAN



DUAL WATCH



ROGER BEEP



BATTERY
LEVEL



HI/LOW POWER



BATTERY
PACK



2 PIN



WATERPROOF IP67

PMR/PMR446 RADIOS FOR PROFESSIONAL USE. FOR THOSE DEMANDING THE BEST

Version: HP446E: PMR446
HP450 2A: dual band PMR/
PMR446

Colour: Black

Channels: PMR 446: 8 + 91 preprogr.

Tones: HP446E: 50 CTCSS+104 DCS
HP450: 38 CTCSS+83 DCS

EXPORT VERSION HP446E: 2W - HP450: 5W

SPECIFICATIONS

- HP446 Extra: Keypad lock, Auto power save, Low battery indicator, Dual Watch, CALL, SCAN, Monitor, Vox, Roger beep, Hi/low power, Backlit LCD display, Time Out Timer (max. conversation duration), Busy channel lock out (it blocks transmission when the channel is busy), Power supply: 1300mAh Ni-MH battery pack

- HP450 2A: Waterproof: IP67, MIL810, C, D, E, F, Scrambler, Keypad lock, Auto power save, Low battery indicator, Dual Watch, Vox, CALL with 5 different melodies, SCAN, Adjustable monitor, Out of Range, Roger beep, High/low power, Backlit LCD display, Power supply: 2200mAh Li-Ion battery pack
- 2-pin accessory socket for both

OPTIONAL ACCESSORIES HP450 2A

- RC45 - **G1066**
Rapid desktop charger black
- BP4522 - **G1068**
Rechargeable battery pack 2200 mAh Li-Ion
- Screw Driver - **G911**
Screwdriver for antenna connector

Other accessories: from page 46

PACKS AND CODES

HP446 Extra - Box single pack

Radio, desktop charger, 1300 mAh Ni-MH battery pack, belt clip
code G815.07

HP450 2A - Semi-rigid Eva case

Radio, double desktop quick charger, wall charger, 2200 mAh Li-Ion battery pack, rigid polycarbonate case with clip for 180° rotation
code G1093.06

PROGRAMMING SOFTWARE PRG050 code G879

Complete with RS232 cable (HP446 Extra)

PRG450 code G1069

Complete with USB cable (HP450 2A)

TECHNICAL SPECIFICATIONS

MODEL	MIDLAND G5 XT	M24/48/99-S	MIDLAND G7 PRO
Band	PMR446	PMR446	PMR446-LPD (Dual band)
Channels	8 + 16 pre-programmed	8+16(M24)/40(M48)/91(M99) preprog.	8 PMR446/69 LPD
CTCSS e DCS	38 CTCSS	38 CTCSS	38 CTCSS/104 DCS
Vox	3 sensitivity levels + talk back	2 sensitivity levels	6 sensitivity levels
Power supply	3 rechargeable AAA Ni-MH batteries	4 batteries AAA (M24) recharg. battery pack 800mAh	battery pack 800mAh or 1200mAh Li-Ion (opt) o 4 AA rechargeable batteries
Battery life	Up to 35 hours with alkaline batteries	Up to 12 hours	Up to 18 hours with 800 mAh battery pack
Display	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD
Transmission power	500 mW ERP	500 mW ERP	PMR446 500/10mW ERP (high/low) LPD 10mW
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C
Weight (excluding batteries)	74 g	103 g	123 g
Dimensions (LxAxP)	50x85x25 mm	60x103x25 mm	58x122x34 mm
Connections	Socket for audio accessories, charger	Socket for audio accessories, charger	Socket for audio accessories, charger
Accessory socket type	2 pin	2 pin	2 pin
Compatible wall charger	MW904	MW904	MW904

MODEL	MIDLAND G9 PLUS	MIDLAND ONDA	GB1
Band	PMR446-LPD (Dual band)	Radio microphone wireless 472÷474 MHz	PMR446
Channels	PMR446+16 progr/69 LPD	100	8 PMR446/91 preprogr.
CTCSS e DCS	38 CTCSS, 104 DCS	-	50 CTCSS/104 DCS
Vox	3 sensitivity levels + talk back	-	-
Power supply	4 recharg. batteries AA 1800mAh or 4 alkaline AA batteries (opt)	Li-Ion 3,7V (650mAh) battery pack	12Vdc +/-10%
Battery life	23 h with 1800mAh 4 batteries	Up to 8 hours	-
Display	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD
Transmission power	PMR446 500/10mW ERP (high/low) - LPD 10mW	2mW ERP	≤500mW ERP
Operating temperature	-20° +55°C	-10° +45° C	-20° +55°C
Weight (excluding batteries)	114 g	58 g	220 g
Dimensions (LxAxP)	68x120x35mm	42x86x16 mm	100x85x22 mm
Connections	Socket for audio accessories, charger	Socket for audio accessories, wall charger	Socket for external speaker
Accessory socket type	2 pin	1 pin - 2,5 mm stereo	3.5mm mono
Compatible wall charger	MW904	MW905	-

PMR446 equipment operates on frequencies of up to 446 Mhz (8 channels) and have 500mW transmission power. Dual band equipment also operate on the LPD band of up to 433 Mhz (69 channels), with 10 mW transmission power; free use of channels 1 to 20. Both the PMR446 and the Dual band are subject to a general authorisation according to current legislation. Once purchased, two simple bureaucratic procedures must be fulfilled, an annual contribution of 12 euros paid, and a notice sent by recorded delivery to the Regional Inspectorate of the Ministry for Communication.

MODEL	D-200	MIDLAND G10	MIDLAND G11V
Band	PMR446/DPMR446	PMR446	PMR446
Channels	8 analog channels 8 digital channels	8+8 pre-programmed	8+8 pre-set sub-channels
CTCSS e DCS	52 CTCSS, 166 DCS	51 CTCSS, 83 DCS	50 CTCSS, 105 DCS
Vox	9 sensitivity levels	-	9 sensitivity levels
Power supply	1800mAh Li-Ion battery pack	1200mAh Li-Ion battery pack	1600mAh Li-Ion battery pack
Battery life	25h	16h	22 hours
Display	-	-	-
Transmission power	500mW ERP	500mW ERP	500mW ERP
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C
Weight	230 g (with battery)	192 g (with battery)	209 g (with battery)
Dimensions (LxAxP)	126x59x40 mm	114x58x33 mm	112x58x34 mm
Connections	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories
Accessory socket type	2 pin Kenwood	2 pin Kenwood	2 pin Kenwood
Compatible wall charger	desktop charger only	desktop charger only	desktop charger only

MODEL	MIDLAND G15	MIDLAND G18	ALAN HP450 2A	ALAN HP446 EXTRA
Band	PMR446	PMR446	PMR/PMR446	PMR446
Channels	8+8 pre-programmed	8+91 pre-programmed	8 + 91 pre-programmed	8+91 pre-programmed
CTCSS e DCS	51 CTCSS, 83 DCS	50 CTCSS, 105 DCS	38 CTCSS, 83 DCS	50 CTCSS, 104 DCS
Vox	9 sensitivity levels	9 sensitivity levels	2 sensitivity levels	2 sensitivity levels
Power supply	1600mAh Li-Ion battery pack	1600mAh Li-Ion battery pack	2200 mAh battery pack	1300 mAh battery pack
Battery life	22 hours	22 hours	29 hours with battery pack	26 hours with battery pack
Display	-	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD
Transmission power	500mW ERP	500 mW ERP (high/low level)	500 mW ERP (high/low level)	500 mW ERP (high/low level)
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C	-20° +55°C
Weight (excluding batteries)	192 g	240 g (with battery)	180 gr	207 gr
Dimensions (LxAxP)	100x58x33 mm (excluding antenna)	113x56x38 mm	54x113x35 mm	62x133x40 mm
Connections	Socket for audio accessories, charger	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories
Accessory socket type	2 pin Motorola	2 pin Motorola	2 pin	2 pin
Compatible wall charger	desktop charger only	desktop charger only	desktop charger only	desktop charger only

MIDLAND M10

NEW



BAND



DIGITAL
SQUELCH



NOISE BLANKER



BLUETOOTH
READY



USB PORT



2 PIN



4 PIN



USB PORT

WIRELESS
COMMUNICATION

THE CB IS RENEWED AND BECOMES MULTIMEDIA!

Midland presents the Multimedia CBs, completely reviewed in both design and electronics. M10 opens the door to wireless communication: thanks to the new Bluetooth WA accessories (see page 54), connected to the 2 pin socket, you can communicate hands-free. The 2 pin socket also allows the use of the traditional wired Midland accessories. The front USB socket makes the M10 a practical power supply, always accessible to recharge electronic devices such as smartphone and tablet.

SPECIFICATIONS

- Band: Multi (see p. 31)
- LCD display, White Bright Light™
- White Bright Light™ backlight
- AM/FM switch
- Automatic digital squelch
- Selectable audio: internal, from earphones, both
- ANL: automatic noise limiter
- Noise Blanker System
- Emergency channel 9-19
- USB socket for smartphone and tablet recharging
- 2 pin socket for accessories

- External loudspeaker socket
- 4 pin microphone connector

PACKAGING AND CODES

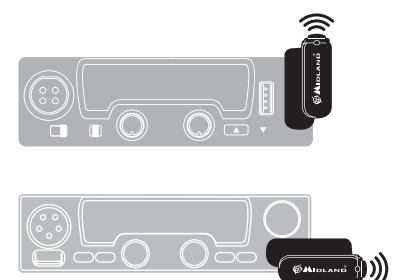
1 radio, microphone, fixing screws, mounting bracket, power cable with car power supply
code C1185

**EXPORT VERSION:
10W AM/FM - 400CH**

MOBILES & PORTABLES CB

M10/M20: THE FIRST CB RADIOS ALLOWING WIRELESS COMMUNICATION THANKS TO MIDLAND BLUETOOTH DONGLES

SEE RADIO ACCESSORIES SECTION, PAGE 54



MIDLAND M20

NEW



BAND



DIGITAL SQUELCH



NOISE BLANKER



BLUETOOTH READY



USB PORT



2 PIN



6 PIN



THE BEST PERFORMING MULTIMEDIA CB!

An even larger screen and more functions make M20 the top of the Multimedia CB range. M20 allows wireless communication thanks to the new Bluetooth WA accessories (see page 54), connected to the 2-pin socket. The 2-pin socket also allows the use of the traditional wired Midland accessories. The front USB socket makes the M20 a practical power supply, always accessible to recharge electronic devices such as smartphone and tablet.

SPECIFICATIONS

- Band: Multi (see p. 31)
- Large LCD display, White Bright Light™
- White Bright Light™ backlight
- AM/FM switch
- Automatic digital squelch, digital S-Meter
- Selectable audio: internal, from earphones, both
- ANL and Noise Blanker System that can be selected and disabled
- 9-19 emergency channel and selectable priority channel
- Microphone with Up/Down and priority channel
- USB socket for smartphone and tablet recharging

- 2 pin socket for accessories
- External loudspeaker socket
- External S-Meter socket
- 6 pin microphone connector

PACKAGING AND CODES

1 radio, microphone, fixing screws, mounting bracket, power cable
code C1186

**EXPORT VERSION:
10W AM/FM - 400CH**



WA-DONGLE C1199
Bluetooth dongle for 2 Pin radios
(also for portable models)



WA21 C1201 - WA31 C1202 - WA29 C1203
Bluetooth headset microphone with PTT



WA-PTT C1200
Remote PTT



MIDLAND M ZERO



BAND



CHANNELS



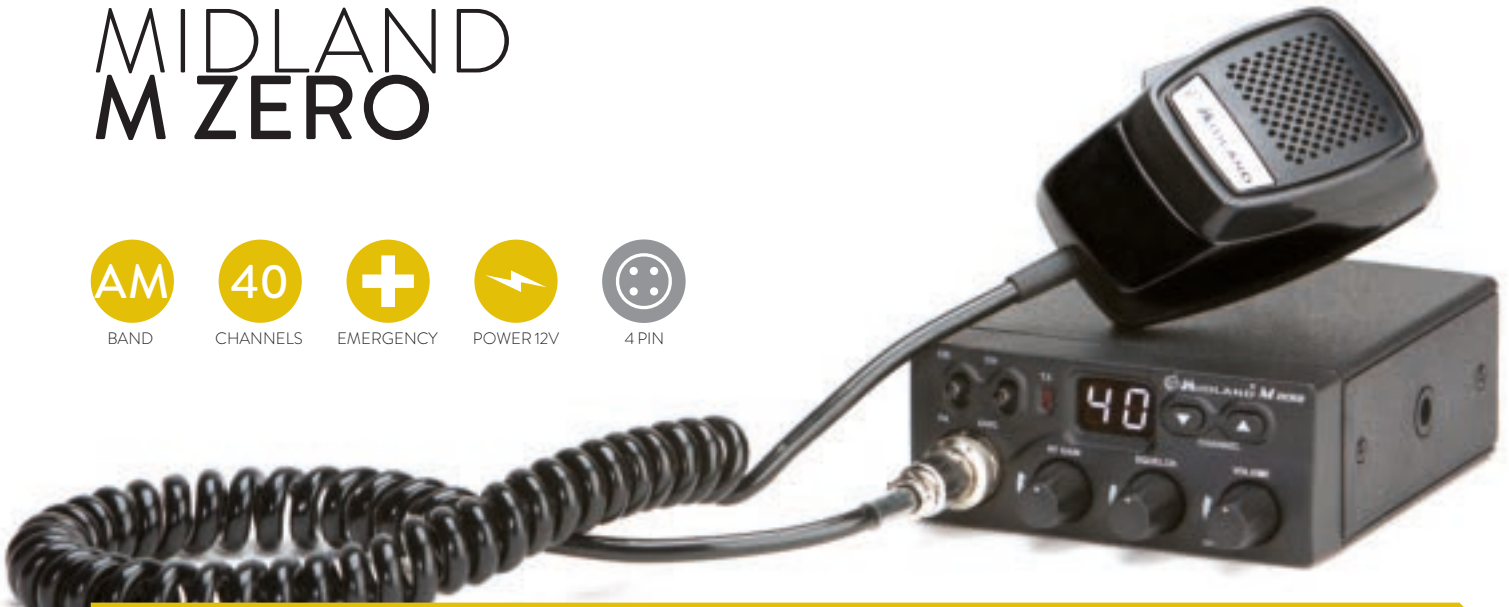
EMERGENCY



POWER 12V



4 PIN



EXCEPTIONALLY FUNCTIONAL AND VERSATILE

The next generation of Midland CB radios makes its debut with a brand-new model featuring redesigned electronics, developed with SMD technology, and a new design, with a modern plastic shell that makes it much lighter than traditional CB's with metal chassis. Midland M Zero and M Zero Plus, state-of-the-art AM and AM-FM CB's 40 channels, compact size, powerful and easy to use. With RF-Gain, Squelch control, and an emergency channel quick select switch.

SPECIFICATIONS

- Band: AM
- Channel display, black background with white texts
- UP/DOWN buttons
- Squelch
- CB-PA function and external speaker jack
- Emergency memory channel: to immediately select the emergency channel (set by the user)
- RF Gain: sensitivity control in RX
- Quick Scan
- On/Off keypad beep
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
M Zero code C1169

EXPORT VERSION: 120CH

MIDLAND M ZERO PLUS

NEW



BAND



CHANNELS



EMERGENCY



POWER 12V



4 PIN



EXCEPTIONALLY FUNCTIONAL AND VERSATILE

The next generation of Midland CB radios makes its debut with a brand-new model featuring redesigned electronics, developed with SMD technology, and a new design, with a modern plastic shell that makes it much lighter than traditional CB's with metal chassis. Midland M Zero and M Zero Plus, state-of-the-art AM and AM-FM CB's 40 channels, compact size, powerful and easy to use. With RF-Gain, Squelch control, and an emergency channel quick select switch.

SPECIFICATIONS

- Band: AM-FM
- Channel display, black background with white texts
- UP/DOWN buttons
- Squelch
- CB-PA function and external speaker jack (M Zero)
- Emergency memory channel: to immediately select the emergency channel (set by the user)
- RF Gain: sensitivity control in RX
- Quick Scan
- On/Off keypad beep
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
M Zero Plus code C1169.01

EXPORT VERSION: 120CH

ALAN QUARANTOTTO



BAND



CHANNELS



NOISE
BLANKER
SYSTEM



S-METER



POWER 12V



4 PIN "48"



THE BEST SELLER
40 CHANNELS CB SINCE 1986!
(ONLY FOR ITALIAN MARKET)

SPECIFICATIONS

- Band: AM-FM
- Noise blanker System
- MIC Gain: Mic gain control for a always perfect modulation
- RF Gain: set the gain of the antenna preamplifier
- FIL: set the intonation of the incoming signal

- ANL: automatic noise cut down
- Squelch
- PA: activating this switch the CB becomes a low frequency amplifier (with additional speaker)
- White LED backlight, for every light condition
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws.
code **C217.09**

EXPORT VERSION:
10W AM/FM - 120 CH

ALAN SESSANTOTTO



BAND



CHANNELS



NOISE
BLANKER
SYSTEM



S-METER



POWER 12V



4 PIN "48"



THE BEST SELLER
34 CHANNELS CB SINCE 1983!
(ONLY FOR ITALIAN MARKET)

SPECIFICATIONS

- Band: AM-FM
- Noise blanker System
- MIC Gain: Mic gain control for a always perfect modulation

- RF Gain: set the gain of the antenna preamplifier
- FIL: set the intonation of the incoming signal
- ANL: automatic noise cut down
- Squelch
- PA: activating this switch the CB becomes a low frequency amplifier (with additional speaker)
- White LED backlight, for every light condition
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
code **C025.09**

EXPORT VERSION:
10W AM/FM - 120 CH

ALAN 109



BAND



EMERGENCY



POWER
12V



4 PIN



40 CHANNELS (ONLY FOR POLISH MARKET)

Alan 109 is a compact vehicle CB that works in AM mode. Simple and easy to use, the Alan 109 enables the immediate selection of the Emergency channel 19. The CB/PA control, in PA position, lets the equipment change into a low frequency amplifier (with a supplementary speaker).

SPECIFICATIONS

- Band: AM (Polish frequencies)
- Display with channel display
- CB/PA control
- S-Meter indicator
- Squelch
- Emergency channel 19
- External speaker socket
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
code **C873**

ALAN 100 PLUS B



BAND



CHANNELS



EMERGENCY



POWER 12V



4 PIN



THE MOST POPULAR 40-CHANNEL AM-FM CB

Alan 100 Plus B is a compact device with essential functions and that is very simple to use. The practical, separate volume and squelch commands help obtain optimal reception, whilst the condenser microphone supplied guarantees excellent audio.

SPECIFICATIONS

- Band: AM-FM
- Emergency channel 9-19
- Display channels
- Up/down buttons
- Squelch
- Transmission and reception led
- External speaker socket
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
code **C442.09**

MIDLAND 210 DS



BAND



DIGITAL SQUELCH



EMERGENCY



POWER 12V



4 PIN



THE MULTI-BAND WITH DIGITAL SQUELCH

Midland 210 DS is a compact latest generation multi-band CB that is extremely simple to use. Thanks to the innovative "Digital Squelch" function, the squelch is regulated automatically, with no need to adjust the handles.

SPECIFICATIONS

- Band: Multi (see p. 31)
- 3-digit display
- AM/FM switch
- Digital Automatic squelch
- Emergency channel 9-19
- Compact microphone
- External speaker socket
- 4-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws, cigarette lighter power lead
code C1070

EXPORT VERSION:
10W AM/FM - 400CH

ALAN 8001 XT



BAND



SWR-CAL RF-PWR



POWER 12V



4 PIN



THE AM/FM/SSB CB FOR LONG DISTANCE CONNECTIONS

SPECIFICATIONS

- Band: AM/FM/SSB
- Power: AM/FM 4W, SSB 12W
- Dual viewing mode (channel/frequency)
- Microphone with UP/DOWN/LOCK buttons
- 5-figure frequency meter
- Automatic NB/ANL

- Instrument: signal/power/ROS
- Mic Gain: microphone amplification control in TX
- Antenna pre-amplifier
- Pre-prepared for ECHO
- Roger Beep/Clarifier/Rosmeter
- Ext. speaker socket
- Microphone connector: 4-pin

PACKS AND CODES

1 radio, microphone, fixing screws, mounting bracket
code C1003

EXPORT VERSION: 400CH/25W

ALAN 78 PLUS MULTI B



BAND



SIGNAL



EMERGENCY



POWER 12V



6 PIN



THE COMPACT, EFFICIENT MULTI-BAND

Alan 78 Plus Multi B is a multi-band CB that stands out for its compact dimensions and ease of use. Any European CB band can be selected, enabling it to be used in all European Community countries.

SPECIFICATIONS

- Band: Multi (see p. 31)
- Power: 1W/4W depending on the country
- Blue back-lit multifunction display
- "Precision series" microphone with Up/Down/Lock buttons
- Emergency channel
- Squelch
- External speaker socket
- SCAN function
- 6-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
code C423.15

EXPORT VERSION: 400CH

ALAN 48 PLUS MULTI B



BAND



SIGNAL



EMERGENCY



MEMORY



DUAL WATCH



POWER 12V



6 PIN



THE PRACTICAL AND FUNCTIONAL MULTI-BAND

SPECIFICATIONS

- Band: Multi (see p. 31)
- Power: 1W/4W depending on the country
- Blue back-lit multifunction display
- "Precision series" microphone with Up/Down/Lock buttons
- Squelch
- RF Gain: sensitivity control in RX
- MIC Gain: microphone amplification

- 4 memory positions
- Emergency channel
- SCAN function
- Dual watch
- External speaker socket
- 6-pin microphone connector

PACKS AND CODES

1 radio, microphone, mounting bracket, fixing screws
code C422.15

EXPORT VERSION: 400CH

ALAN 42 MULTI



BAND



EMERGENCY



DUAL WATCH



SIGNAL



HI/LOW
POWER



POWER 12V



AA BATTERY



2 PIN



N°1
WORLD
PORTABLE CB

THE MOST POPULAR PORTABLE CB IN THE WORLD, NEVER EQUALLED

Alan 42 Multi is the Midland portable that guarantees excellent performances in every conditions. Its large display, that can be light up through a specific button, allows the selection of any CB European band. Is also provided with an automatic battery economic circuit.

SPECIFICATIONS

- Band: Multi (See specific table, page 31)
- Power: 1W/4W depending on the country
- Emergency channel (EMG)
- Keypad lock (LOCK)
- Battery state indicator
- High-lower power (H-L)
- Display back-lighting button
- AM-FM command selection
- SCAN function, Dualwatch
- Antenna socket: BNC
- Powered by 8 AA batteries or 12V
- 2-pin accessory socket

PACKS AND CODES

1 radio, wall charger for 8 style battery pack, empty battery pack for 6 styles type alkaline AA, empty battery pack for 8 type AA styles for rechargeable batteries with charging socket, adapter for car use with external SO 239 antenna socket, scratch-resistant case, antenna, belt clip, wrist strap
code C480.17

EXPORT VERSION: 400CH

OPTIONAL ACCESSORIES

Alan 42 is compatible with all 2-pin accessories from the PMR446/Dual band section (except MA46) pages 46-47



PB E42 - C602
Empty battery pack to charge 8 type AA styles (not included)



Ant 42 - C611 R17363
Car adapter with socket for external antenna SO2399



R17365
Wall adapter



Antenna CB Flex B- C394
Flex antenna 53 cm

TECHNICAL SPECIFICATIONS

MODEL	MIDLAND M10	MIDLAND M20	MIDLAND MZERO/MZERO PLUS
Type	Vehicle multi-band CB	Vehicle multi-band CB	M Zero: Vehicle AM CB M Zero Plus: Vehicle AM - FM CB
GENERAL			
Channels/Bands	see multi equipment table*	see multi equipment table*	40 AM/40 AM -40 FM
Frequency range	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz	26.965 - 27.405 MHz
Power supply voltage	12.6 V DC \pm 10%	12,6 V _{cc} \pm 10%	12,6 V _{cc} \pm 10%
Dimensions (WxHxD)/weight	122x35x195 mm/820 g	137x35x210 mm/930 g	110 x 45 x 140 mm/665 g
Mic. connector	4 pin	6 pin	4 pin
RECEIVER			
Sensitivity for 20dB SINAD	<1 μ V	<1 μ V	<1,0 μ V
Audio output power	4W max	4W max	2W max
Audio distortion	<5%@1KHz	<5%@1KHz	<5% @ 1KHz
TRANSMITTER			
Output power	1W/4W AM-FM	1W/4W AM-FM	4W AM/4W FM
Modulation	AM 90% \pm 5%, FM 2KHz	AM 90% \pm 5%, FM 2KHz	AM: 90% - FM 2KHz
Max. current absorbed	<1600mA	<1600mA	1500mA

MODEL	ALAN QUARANTOTTO	ALAN SESSANTOTTO	ALAN 109
Type	Vehicle AM CB	Vehicle AM CB	Vehicle AM CB
GENERAL			
Channels/Bands	40 AM	34 AM-FM	40 AM
Frequency range	26.965 - 27.405 MHz	26.875 MHz - 27.265 MHz	26.965 - 27.400 MHz
Power supply voltage	12.6 V DC \pm 10%	12,6 V _{cc} \pm 10%	12,6 V _{cc} \pm 10%
Dimensions (WxHxD)/weight	165 x 55 x 205 mm/1,650Kg	165 x 55 x 205 mm/1,500Kg	122 x 38 x 165 mm/1Kg
Mic. connector	4 pin "48"	4 pin "48"	4 pin
RECEIVER			
Sensitivity for 20dB SINAD	<1 μ V	<1 μ V	<1 μ V
Audio output power	4W max	4W max	3W @ 8 Ω
Audio distortion	<5%@1KHz	<5%@1KHz	<8% @ 1KHz
TRANSMITTER			
Output power	4W AM-FM	4W AM-FM	4W
Modulation	AM 90% \pm 5%, FM 2KHz	AM 90% \pm 5%, FM 2KHz	AM: 90% \pm 5%
Max. current absorbed	1500mA	1500mA	<1500mA

MODEL	ALAN 100 PLUS B	MIDLAND 210 DS	MIDLAND 8001 XT
Type	Vehicle AM-FM CB	Vehicle multi-band CB	Vehicle AM-FM-SSB CB
GENERAL			
Channels/Bands	40 AM-40 FM	see multi equipment table*	40 AM-FM-USB-SSB
Frequency range	26.965 - 27.405 MHz	26.565 - 27.99125 MHz	26.965 - 27.405 MHz
Power supply voltage	12,6 Vcc ± 10%	12,6 Vcc ± 10%	12,6 Vcc ± 10%
Dimensions (WxHxD)/weight	124x38x190 mm/1.2 Kg	124 x 38 x 190 mm/1.2 Kg	200x60x235 mm/1,9 Kg
Mic. connector	4 pin	4 pin	4 pin
RECEIVER			
Sensitivity for 20dB SINAD	<1µV	<1µV	SSB 0,25 x 10dB (S+N)/N, AM-FM 0,6 x 20dB (S+N)/N
Audio output power	4,5 W max	4 W max	4W @ 8 Ohm
Audio distortion	< 8% @ 1KHz	< 8% @ 1 KHz	< 8% @ 1KHz
TRANSMITTER			
Output power	4W AM-FM	1W/4W AM-FM	12W SSB, 4W AM-FM
Modulation	AM: 90%, FM: 2 KHz	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz	AM: 85-95%, FM: 1,8 KHz ± 0,2 KHz
Max. current absorbed	1100mA	1800mA	2500mA

MODEL	ALAN 78 PLUS MULTI B	ALAN 48 PLUS MULTI B	ALAN 42 MULTI
Type	Vehicle multi-band CB	Vehicle multi-band CB	Portable multi-band CB
GENERAL			
Channels/Bands	see multi equipment table*	see multi equipment table*	see multi equipment table*
Frequency range	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz	26.565 MHz - 27.99125 MHz
Power supply voltage	12,6 Vcc ± 10%	12,6 Vcc ± 10%	12,6 Vcc ± 10%
Dimensions (WxHxD)/weight	180 x 35 x 140 mm/0,850 Kg	180 x 50 x 150 mm/1 Kg	70 x 140 x 30 mm/220 g (- batt)
Mic. connector	6 pin	6 pin	2 pin
RECEIVER			
Sensitivity for 20dB SINAD	<1µV	<1µV	<1µV
Audio output power	> 2W	> 3W	0.5W
Audio distortion	< 8% @ 1 KHz	< 8% @ 1KHz	3%@1KHz
TRANSMITTER			
Output power	1W/4W AM-FM	1W/4W AM-FM	1W/4W AM-FM
Modulation	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz	AM 90% ±5%, FM 2KHz
Max. current absorbed	1100mA	1100mA	900mA

* Table of channels/power/band for Multi equipment, see page 36

TABLE OF CHANNELS/POWER/BAND FOR MULTI EQUIPMENT

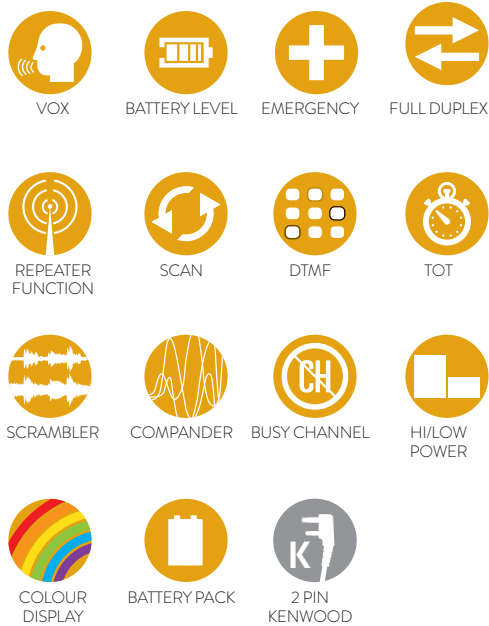
Code	Country	MHz Frequencies
I	Italy 40 CH AM / FM 4 Watt	26.965-27.405
I2	Italy 34 CH AM / FM 4 Watt	26.875-27.265
D3	Germany 80 CH FM 4 Watt / 40 CH AM 1 Watt	26.565-27.405
D4	Germany 80 CH FM 4 Watt / 40 CH AM 4 Watt	26.565-27.405
EU	Europe 40 CH FM 4 Watt / 40 CH AM 1 Watt	26.965-27.405
EC	CEPT 40 CH FM 4 Watt	26.965-27.405
E	Spain 40 CH AM/FM 4 Watt	26.965-27.405
PX	Poland 400 CH AM/FM 4 Watt Polish frequencies	25.610-30.100
SW	Sweden 24 CH FM 4 Watt 31 MHz	30.930-31.570
PL	Poland 40 CH AM/FM 4 Watt	26.960-27.400
UK	England 40 CH FM 4 Watt + EC (40 CH FM 4Watt CEPT)	27.60125-27.99125 + 26.965-27.405
UKE	England 40 CH FM 4 Watt (only Alan 121 and Midland 220)	27.60125-27.99125
UKC	40 CH FM 4 Watt CEPT (only Alan 121 and Midland 220)	26.975-27.405
Code	Export Version	MHz Frequencies
RU	Russia 400 CH AM/FM 4 Watt	25.615-30.105
PX	Poland 400 CH AM/FM 4 Watt Polish frequencies	25.610-30.100
SW	Sweden 24 CH FM 4 Watt 31 MHz	30.930-31.570
AM	Australia 10 CH AM 4 Watt	27.680-27.980
NZ	New Zealand 40 CH AM 4 Watt	26.330-26-770

NB: the multi CB radios can have different bands, as per above table. For further information, please check the user manuals that can be downloaded on www.midlandeurope.com/it/pagina/5327-support

MIDLAND CT 890

NEW

NEW VERSION
WITH
**SCRAMBLER &
COMPANDER**



VHF/UHF AMATEUR

MIDLAND'S BEST DUAL BAND, WITH AN INCOMPARABLE DISPLAY

Version: Dual Band VHF/UHF
Colour: Black
Frequency: 144-146MHz
(Export 136-174MHz)
430-440MHz
(Export 400-470MHz)
Output power: 5W VHF /5W UHF

SPECIFICATIONS

- 105+105 (I-N) codici DCS/50 CTCSS tones
- 999 channels to store
- Channel spacing: 25KHz/12.5KHz
- SOS emergency function
- Operating mode: UHF-UHF, VHF-VHF and VHF-UHF
- Full duplex, repeater function
- Dual band viewing (VHF/UHF) on display and channel name
- FM 88÷108 MHz radio receiver
- **Scrambler**
- **Compander**
- Chronometer
- Built-in torch
- Frequency step: 5/6.25/10/12.5/25 kHz, 50/100 kHz
- Roger Beep tone at start/end of conversation
- Frequency scan with CTCSS/DCS
- DTMF
- Shift repeater
- Vox and Scan functions
- Back-lit display
- Optional displaying of channel number, channel number + frequency or frequency only
- TOT (Time out timer) function
- Busy channel lockout (BCLO) function
- Squelch adjustable to 9 levels
- Keypad lock
- Hi/Low power selection
- Frequency setting and keypad channels
- Voice indication of the selected function
- VOICE
- Inverted frequency function

- Frequency offset: 0-69.950 MHz
- Function/channel reset
- 2-pin Kenwood accessory socket

PACKS AND CODES

1 radio, 2600mAh Li-Ion battery pack, desktop charger, wall adapter, antenna, belt clip, wrist strap
code C1170.01

PROGRAMMING SOFTWARE PRG10

code C974.01

Complete with USB connection lead for PCs

MIDLAND CT690

NEW



VOX



BATTERY LEVEL



EMERGENCY



SCAN



CTCSS/DCS
SCAN



TOT



BUSY CHANNEL



HI/LOW
POWER



DTMF



FM RADIO



VOCAL
INDICATIONS



3 COLOURS
DISPLAY



BATTERY PACK



2 PIN
KENWOOD

AMATEUR DUAL BAND

Version: VHF/UHF
Colour: Black, Red, Yellow
Frequency: 144-146MHz
 (Exp. 136-174MHz)
 430-440MHz
 (Exp. 400-470MHz)
Output power: 5W VHF/UHF

SPECIFICATIONS:

- 50 CTCSS tones/208 DCS Codes
- 128 channels to store
- Channel spacing: 25KHz/12.5Hz
- 1750 Hz tone for repeaters
- SOS emergency function
- Operating mode: UHF-UHF, VHF-VHF and VHF-UHF
- Dual band viewing (VHF/UHF) on display and channel name
- FM radio receiver (65-108 MHz)
- Shift repeater
- Vox, Scan, Dual watch functions
- Single or group call
- Settable backlight display
- Select channel or frequency mode
- Optional viewing on display of channels number, channel number + frequency or only frequency
- TOT (time out timer)
- PTT-ID
- Setting and saving channel names
- Busy Channel lockout (BCLO) function
- Squelch adjustable to 9 levels
- Keypad lock
- Hi/Low power selection
- Frequency setting and keypad channels
- Voice indication of the function selected VOICE
- Inverted frequency function
- DTMF function, reverse
- Frequency step: 2,5/6.25/10/12.5/25 kHz
- Frequency offset: 0-69.990 MHz
- Function/channel reset
- 2-pin Kenwood accessory socket

PACKS AND CODES

Box with 1 radio, 1700mAh 7,4 V Li-ion battery pack, quick desktop charger, wall adapter, antenna, belt clip

Midland CT690 Black Code C1260

Midland CT690 Red Code C1260.01

Midland CT690 Yellow Code C1260.02

PROGRAMMING SOFTWARE PRG10

code **C974.01**

Complete with USB connection lead for PCs

ACCESSORIES



R73725

Microphone with earpiece for CT 510



R73727
CLONING CABLE
CT 710 - CT 890

It allows the transfer of data/ settings from one radio to another (not included)

R73644

USB cable for CT 510

SEE OTHER EARPIECES/MICROPHONES WITH 2-PIN KENWOOD ACCESSORY SOCKET, PAGE 47.



CA-CT200/400
C849

Quick desktop charger with wall adapter for CT 210/410/710

CA-CT 790
R72767

Quick desktop charger with wall adapter for CT 790

R73642

Desktop charger for CT 510

R74116

Quick desktop charger with wall adapter for CT890

PB-AA890 C1212

Empty battery pack to charge 5 type AA styles (not included) for Midland CT 890

PB200/400 C846

7,4Vcc - 1200mAh Li-Ion rechargeable battery for CT 200/400 - 210/410/710

R73645

1300mAh Li-Ion rechargeable battery for CT 510

PB710 C1050

7,4Vcc-1600mAh Li-Ion rechargeable battery for CT 210/410/710

PB CT 790 C931

1700mAh Li-Ion rechargeable battery for CT 790

PB CT 890 C1172

2600mAh Li-Ion rechargeable battery for CT 890

TECHNICAL SPECIFICATIONS

MODEL	CT 890	CT 690
GENERAL		
Frequency	144-146MHz - 430-440MHz	144-146MHz - 430-440MHz
Operating temperature	-20°-+55°	-20°-+55°
Voltage supply	7.4V	7.4V
Operating mode	Full duplex	Simplex o Semi-duplex
Size (excluding antenna)	125x61x40mm	100x58x33mm
Weight (including batteries)	278g	203g
Antenna impedance	50Ω	50Ω
Use cycle	5/5/90	5/5/90
TRANSMITTER		
Frequency stability	±2.5PPM	±2.5PPM
Output power	VHF: 5W UHF:5W	VHF: 5W UHF:5W
Maximum frequency deviation	5KHz	5KHz
Audio distortion	≤ 3%	≤ 3%
RECEIVER		
RF sensitivity	< 0.2μV	< 0.2μV
Audio distortion	≤ 3%	≤ 3%
Audio response	300Hz ÷ 3KHz	300Hz ÷ 3KHz

ALAN HP108/408L/408H

PROFESSIONALS



VOX



BATTERY
LEVEL



SCAN



SCRAMBLER



HI/LOW
POWER



ROGER BEEP



BATTERY
PACK



2 PIN



DIMENSIONS: 97x53x33mm

COMPETITIVELY PRICED PROFESSIONAL PERFORMANCE AND QUALITY

HP108: VHF 136-174 MHz

HP408L: UHF 400-470 MHz

HP408H: UHF 465-520 MHz

SPECIFICATIONS

- Protection IP54
- 180 channels
- Breakdown of channels according to groups
- Customisable switch on message
- Backlit LCD display
- Back-lit keypad
- Standard CTCSS tones and digital DCS
- Selective calling 5 tones, 5+5 tones in the various standard formats

- Signal intensity indicator
- Built-in scrambler with 8 different selectable frequency codes
- Comander
- Transponder function
- Adjustable power: max. 5W programmable at High/Low/Medium
- Battery life: up to 12 hours
- Built-in vox adjustable to 8 different sensitivity levels and 4 different delay levels
- 2-pin accessory socket

PACKS AND CODES

1 radio, quick desktop battery charger, Li-Ion 1600 mA/h rechargeable battery, antenna, belt clip

HP108 G1176.01 VHF 136-174MHz

HP408L G1177.04 UHF 400-470MHz

HP408H G1177.01 UHF 465-520 MHz

(On request)

PROGRAMMING SOFTWARE PRG08

HP08 serie G1184

complete with USB connection lead for PCs

ALAN HP106/406/70L



VOX



BATTERY
LEVEL



EMERGENCY



SCAN



SCRAMBLER



HI/LOW
POWER



ROGER BEEP



BATTERY
PACK



2 PIN



DIMENSIONS: 130x42x60mm

VERSATILITY AND CUSTOMISATION OF COMMUNICATION STANDARDS

HP106: VHF 146-174 MHz

HP406: UHF 440-470 MHz

HP70L: high band 77-88 MHz

SPECIFICATIONS

- Protection IP54 - MIL STD810 CDEF MIL STD810 CDEF
- 16 channels
- Standard CTCSS tones and digital DCS
- Selective formats 5 tones, 5+2, 5+5, customisable
- Lone worker function (software prog.)
- Built-in frequency inversion scrambler
- Channel/priority channel scanning
- Transponder function
- Adjustable power: 5W (VHF version) programmable high/low; 4W (UHF version) programmable high/low.
- Battery life > 8 hours (with high capacity battery)
- Built-in vox adjustable to 2 levels of sensitivity
- Internal connector for optional digital scrambler cards
- EEPROM flash: maximum flexibility and

customisation of software/firmware

- Dead man
- 2-pin accessory socket

PACKS AND CODES

1 radio, antenna (only HP06), belt clip

HP106 G932.04 VHF 146-174MHz

HP406 G933.04 UHF 440-470MHz

HP70L G1043.02 low band 66-77MHz

HP70H G1043.03 high band 77-88MHz

ANTENNAS HP70L (not supplied in pack)

HA 68-H G970 Antenna 77-88MHz

HA 68-L G1049 Antenna 66-77MHz

ALAN HM135/70



EMERGENCY



SCAN



SCRAMBLER



HI/LOW POWER



FOR ADVANCED COMMUNICATION SYSTEMS

HM135: VHF 136-174MHz
HM435: UHF 403-470MHz
HM70: 66-88MHz 465-520MHz

SPECIFICATIONS

- 4 - 25W output power
- MIL STD 810 C,D,E, F and IP54 (front panel only)
- More than 250 channels with usable settings
- CTCSS/DCS
- Programmable channelling
- Graphic LCD display

- 4 function buttons
- Phone book
- Standard and customised selective call
- Scrambler
- Kill/revive
- Remote use front panel
- 4W front speaker
- Standard and priority channel scan
- Talk around - Public Address function
- Flash memory
- PC programmable
- Data transmission (compliant with ETS300-113)
- Standard DB25 accessories connector

PACKS AND CODES

1 radio, power lead and support bracket
HM135 code **G934** VHF 136-174MHz
HM70 code **G1101** 66-88MHz 465-520MHz (export)

PROGRAMMING SOFTWARE PRG35

for HM06, HM35 e HM70 **G968**
complete with USB connection lead for PCs

ALAN HM106



EMERGENCY



SCAN



HI/LOW POWER



VHF, REASONABLY PRICED PROFESSIONAL PERFORMANCE

SPECIFICATIONS

- Output power 4 - 25W
- MIL STD 810 C,D,E, F and IP54 (front panel only)
- 99 channels
- CTCSS/DCS
- Programmable channelling
- 2-digit LED display
- 4 function buttons

- Selective calling
- 4W front speaker
- Standard and priority channel scan
- Talk around
- Public Address function
- Flash memory
- PC programmable

PACKS AND CODES

1 radio, standard microphone, power lead and support bracket
code **G997** VHF 136-174MHz

PROGRAMMING SOFTWARE PRG35

for HM06, HM35 e HM70 **G968**
complete with USB connection lead for PCs

ALAN RPT 35S QUICK SETUP



BASE STATION/REPEATER

The RPT 35S has been designed to provide extensive coverage for organisations requiring repeaters that are excellent value for money. RPT 35S is supplied with a built-in power supply and 6-cell duplexer contained in 19-inch 3U racks. RPT 35S is also fitted with a standard DB25 connector for link connections with other repeaters.

FOR TECHNICAL INFORMATION:
TEL 0522509411 INFO@CTE.IT

SPECIFICATIONS

- Output power programmable from 4 to 25 W
- Power supply/buffer battery charger 220 V AC 13.8 V DC (battery not included)
- 32 channels (8 can be switched locally)
- CTCSS Enc-dec, DCS
- Automatic no network and flat battery warning (prog.)
- Automatic switch-off with low battery level (prog.)
- Removable front panel
- Kill/revive (via selective radio control)
- 6-cell duplexer included

PACKS AND CODES

1 repeater, power lead and duplexer leads-connection
RPT 135S VHF G1134 135-174MHz
 (duplexer H band 152-175MHz)
RPT435S UHF G1135 405-470MHz

PROGRAMMING SOFTWARE
PRG RPT
 code **G1080**

complete with USB connection lead for PCs

ACCESSORIES



RC05
C663.02

Black quick desktop charger compatible with: HP06



MK06/35
G1004

Standard palm microphone compatible with:
 all Alan HM

RC08
G1191

Quick desktop charger compatible with: HP08



MK35-K
G1003.01

Microphone with keypad compatible with:
 Alan HM35/70



BP0518
G811.03

1800 mAh NiMh rechargeable battery for
 HP06-HP70



AU25E
T681.01

External speaker max. 5W compatible with:
 Alan HM35/70/06

BP08
G1192

1600 mAh Li-Ion rechargeable battery for HP08



G1016

Remote control kit including 5 m extension lead with
 connectors, brackets, screws.
 Compatible with: Alan HM35, HM70

MIDLAND ARCTIC

NEW



57
CHANNELS



5W
1W
POWER



WATERPROOF
IP67



SCAN



VOX



DUAL WATCH



TRIPLE
WATCH



HI/LOW
POWER



BATTERY LEVEL



BATTERY
PACK



2 PIN
MOTOROLA



PROGRAMMING SOFTWARE PRG-G15

cod. C1131

Complete with USB lead for PCs

PRACTICAL, RUGGED AND SAFE FOR ALL NEEDS

Midland Arctic is a VHF handheld marine transceiver combining professional technical specifications with robustness and reliability. Functions are all within easy reach, including the button for the instant access to the emergency channel 16. The antenna is removable and thanks to the standard SMA connector it is possible to replace it with other antenna models. The management of the channels and functions is done through the optional programming software.

SPECIFICATIONS

- IP67 waterproof certification
- Aluminium chassis
- Transmission power: 5W
- High/low power selection (5W/1W)
- 57 international channels
- Programmable channels (through software)
- Backlit wide LCD display
- Instant access to the emergency channel 16
- VOX, SCAN function
- Dual Watch/Triple Watch
- 10 different Squelch levels
- Priority channel
- Keypad lock
- Roger Beep (end of call tone)

- Keypad beep
- Flat battery indicator and automatic battery saver
- Power supply: Li-ion battery pack
- 2-pin Motorola accessory socket

PACKS AND CODES

1 radio, desktop charger, wall adapter, Li-ion 1600mAh rechargeable battery pack, belt clip
code C1240

EXPORT VERSION:
USA/CANADA CHANNELS

GENERAL

Channels	57 international
TX frequency coverage	from 156.025 to 157.425 MHz
RX frequency coverage	from 156.300 to 162.000 MHz
Operating temperature	from -15°C to +55°C
Size (LxAxP)	115 x 55 x x37mm
Weight (transceiver only)	230 g
Accessory socket type	Motorola 2,5mm/3,5mm

Programmable	Via software (PRG-G15)
Water protection grade	IP67
TRANSMITTER	
Output power	1W o 5W selectable
RECEIVER	
Sensitivity to 20dB Sinad	0,3 µV
Audio output power	300mW @ 10% THD
Audio distortion	<10%

VHF MARINE TRANSCIEVER

MIDLAND[®]
PUT YOURSELF IN ACTION



RADIO
ACCESSORIES

MICROPHONES HEADPHONES



MICROPHONES/EARPHONES WITH L-SHAPED 2-PIN ACCESSORY SOCKET



MA 21-L
C709.03

Microphone with adjustable earpiece and selectable PTT/VOX, with curly cord



MA 24-L
C517.02

Speak/listen microphone with selectable PTT/VOX



MA 26 - L
C515.01

Speaker microphone with volume control and earpiece socket



MA 28 - L
C559.03

Speak/listen microphone with selectable PTT/VOX
NB: MA28-G5 except Alan421-G5XT



MA 30 - L
C648.03

Microphone with adjustable arm and selectable PTT/VOX



MA31 - L
C732.03

Microphone with pneumatic earpiece and selectable PTT/VOX



MA 35 - L
C652.02

Headphone with microphone



MA-NC2
C983.01

Neck collar fabric with integrated headset and selectable PTT/VOX (compatible with Midland G5XT, G6, G6XT, G7 series, G8, G9)



MICROPHONES/EARPHONES WITH STRAIGHT 2-PIN ACCESSORY SOCKET



AE30
C851

Microphone with arm and selectable PTT/VOX



MA31
C732

Microphone with pneumatic earpiece and selectable PTT/VOX



**AE38
C823**

Throat microphone with earphone, PTT and finger PTT



MICROPHONES/EARPHONES WITH 1-PIN ACCESSORY SOCKET



**MA 21-SX
C709.02**

Microphone with adjustable earpiece and selectable PTT/VOX, with curly cord



**MA31SX
C732.02**

Microphone with pneumatic earpiece and selectable PTT/VOX (EXCEPT ALAN421)



**MA28-G5
C559.01**

Speak/listen microphone and selectable PTT/VOX
NB: MA28-G5 except Alan421-G5XT



**MA-NC1
C983**

Neck collar fabric with integrated headset and selectable PTT/VOX



MICROPHONES/EARPHONES WITH 2-PIN KENWOOD ACCESSORY SOCKET



**MA 21-LK
C709.04**

Microphone with adjustable earpiece and PTT, with curly cord.
L-shaped 2-pin accessory socket



**MA 21-K
C843**

Microphone with adjustable earpiece and PTT.
L-shaped 2-pin accessory socket



**MA22-LK
C844**

Handheld speaker microphone with PTT.
straight 2-pin accessory socket



**MA26-LK
C515.04**

Speaker microphone with volume control and earpiece socket.
L-shaped 2-pin accessory socket



**MA31-LK
C732.04**

Microphone with pneumatic earpiece.
L-shaped 2-pin accessory socket



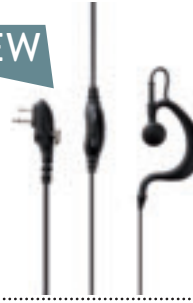
MICROPHONES/EARPHONES WITH L-SHAPED 2-PIN MOTOROLA ACCESSORY SOCKET

NEW



**MA 25-M
C1129**
Waterproof speaker microphone,
compatible with Midland G15/G18

NEW



**MA 27-M
C1130**
Microphone with PTT, compatible with
Midland G15/G18

NEW



**MA 31-M
C732.06**
Microphone with pneumatic earpiece,
compatible with Midland G15/G18



HI-FI STEREO HEADPHONES

Subzero: a Hi-Fi stereo headset with waterproof fabric on the outside and warm faux fur lining, integrated into a cosy adjustable ear warmer system to be worn on the back of the neck. Answer your phone calls and listen to music with great sound quality. Also available in the summer version, SubzeroSun, with breathable fabric on the outside and fresh cotton on the inside. Included in the package: cable with microphone and Command/Answer function for mobile phones or Play/Pause for music (iPod, iPhone, MP3 and the best mobile phones), cable with microphone and PTT for connection to 2-Pin Midland transceivers.



WINTER SUBZERO

Colours available for the winter:

Black C936.03
Pink C936.06
Camouflage C936.07

Yellow C936.08
Black leather C936.13
Black pierced fabric C936.19

SUBZERO SUN FOR THE SUMMER SEASON

Colours available in a pierced fabric:
Black C936.17
Orange C936.18



CB MICROPHONES 4-PIN "48" CONNECTOR



MIDLAND F48 C1022

Microphone with echo.
For Alan 48, Alan 68S,
Midland 8001-XT



MIKE MIDLAND T059.01

Omni directional dynamic microphone.
Impedance 500 Ohm, for Alan 48,
Alan 68S, Midland 8001-XT



MDL4190 C074

Omni directional dynamic microphone.
Impedance 500 Ohm, for Alan 48,
Alan 68S, Midland 8001-XT



MDL-NC C1155

Omni directional dynamic microphone.
**Noise-cancelling
broadband microphone capsule.**
Impedance 460 Ohm, for Alan 48,
Alan 68S, Midland 8001-XT



CB MICROPHONES 4-PIN CONNECTOR



R51504 (C1138)

Original microphone Alan 100 Plus B/
Midland 203. For Alan 100 Plus B,
Midland 203, Alan 199, Midland 210
DS



CB MICROPHONES 5-PIN CONNECTOR



C1094 (EX R17332)

Original microphone Alan 100
Plus/199-A. For Alan 100 Plus, Alan
100 Plus Euro e Alan 199-A



MIDLAND F100 C1021

Microphone with echo.
For Alan 100 Plus B, Midland 200,
Midland 203

MICROPHONE-HOLDERS



PM3 T431

Microphone-holder with screw fastening and bi-adhesive



PMF T570

Microphone-holder with screw fastening and bi-adhesive,
fluorescent



CB MICROPHONES 6-PIN CONNECTOR



MIDLAND F MULTI C1023

Microphone with echo for CB Multi
Standard radios



MR120 C404.01

Electret microphone with UP/DOWN
buttons, for series Plus Multi, Excel,
Midland 248, 248 XL, 278, Alan 121
and Midland 220 (no channel change)



MIKE MULTI C714

"Precision series" microphone with
Up/down buttons, Lock button, for
series Plus Multi, Excel, Midland 248,
248 XL, 278, Alan 121 and Midland 220
(no channel change).



MIKE M20 C1266

Microphone with a stylish design with
UP/DOWN/PRIORITY buttons for
M-20.
Compatible also with Plus Multi B,
Excel, Midland 248, 248XL, 278
and Alan 121 (for these models the
PRIORITY button becomes LOCK).

NEW

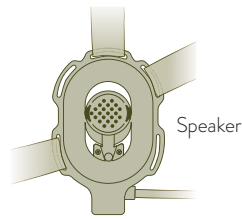


EARPIECE ACCESSORIES DEVOTED TO SOFTGUNNERS

Action Line accessories stand out for their hard-wearing design, technical specifications, practicality and quality of materials. The Action Line is not compatible with Vox functions.



MILITARY HEADPHONES WITH 2-PIN ACCESSORY SOCKET



Speaker



Air tube earpiece

TO LISTEN WITHOUT BEING HEARD

Military headset with detachable boom microphone (can be worn on the right or left), tactical PTT and dual sound system (traditional speaker or air tube earpiece).

BOW-M EVO
C1046.02
2-Pin Midland

BOW-M EVO K
C1046.03
2-Pin Kenwood



MICROPHONES/HEARPHONES/PTT WITH 2-PIN ACCESSORY SOCKET



AB29
C1149

Neckband headset microphone, including boom microphone, speaker and PTT. Comfortable to wear even with a softair helmet
2-Pin Midland



ABM TACTICAL
C855.01

Earpiece microphone with adjustable arm and tactical PTT
2-Pin Midland



ABM
C856

Earpiece microphone with adjustable arm and standard PTT
2-Pin Midland



A21M
C858

Earpiece microphone with standard PTT
2-Pin Midland



PTT WITH 2-PIN MIDLAND/KENWOOD SOCKET



PTT+CLIP MIDLAND FOR BOW-M
C1088
2-Pin Midland

PTT+CLIP KENWOOD FOR BOW-M
C1088.01
2-Pin Kenwood



EARPIECE WITH 1-PIN ACCESSORY SOCKET



EP21
C859

Earpiece 3,5mm jack socket (not compatible with Midland 777).

LISTENING ONLY

SAVE PHACE TACTICAL MASKS



THE ONLY MODELS TESTED AND APPROVED FOR SIMUNITION, SOFT AIR, PAINTBALL AND UTM TRAINING. CUSTOMISABLE, THEY GUARANTEE AN EXTREMELY HIGH LEVEL OF PROTECTION.

ANTI-FOG LENSES

The special lenses have been designed and treated for an anti-fog effect, guaranteeing perfect visibility even in the hardest actions.

The lenses comply with and exceed ANSI and ASTM Paintball standards for impact resistance, luminosity and optical clarity.

AND...

The only model with a removable RWI that can be washed and interchanged (only applicable to certain models).

No more blisters or stones entering through the holes and striking the face, lips, teeth or nose.

Its profile enables better visibility from the rifle, with respect to any other model available on the market today. Guarantees "World Class" level

protection, it was voted as the world's most comfortable mask by the US "JUNGLE magazine".

Mask weight: only 380 g.

SO MANY GRAPHICS, INCLUDING CUSTOM OPTIONS

The only mask with dedicated graphics that are very accurate and customisable with adhesives or using special brushes or airbrushing techniques (Marks a Lot series).

DOPE SERIES

SPECIFICATIONS:

- Polycarbonate thermal pane clear lens with AF/AS/UV coating
- Material: tough, durable high impact plastic; interior: standard foam (not replaceable)
- Adjustable strap with sure grip technology
- Forehead protector and visor included
- Awesome custom SP exclusive graphic design

**VOODOO MAGIC
C1058.05**



**DIABLO
C1058.06**



**GHOST STALKER
C1058.07**



OU812 SERIES

SPECIFICATIONS:

- Material: specially formulated high impact plastic; interior: plush replaceable, washable and interchangeable foam.
- Adjustable strap with sure grip technology
- Visor and cloth stuff sack included

**FLESH PHACE
C1058.09**



**CARNAGE
C1058.10**



**LAZARUS
C1058.11**



SO PHAT SERIES

SPECIFICATIONS:

- Polycarbonate lens with AF/AS/UV coating
- Material: specially formulated high impact plastic; interior: soft plush replaceable, washable and interchangeable foam
- Adjustable strap with sure grip technology
- Included: visor, forehead protector, cloth stuff sack, 1 clear lens and 1 additional replacement
- Colored lens

WAR LORD
C1058.15



BOO
C1058.17



DIGI
C1058.18



DISS SERIES

SPECIFICATIONS:

- Polycarbonate thermal pane clear lens with AF/AS/UV coating
- Material: high impact special formulated plastic; interior: "plush" foam (not replaceable)
- Adjustable strap with sure grip technology
- Forehead protector and visor included

JUNGLE JUSTICE
C1058



INTIMIDATOR
C1058.02



PHANTOM
C1058.03



SCAR PHACE
C1058.04



MARKS A LOT SERIES

SPECIFICATIONS:

- PC single pane clear lens with AF/AS/UV coating
- Material: high impact plastic; interior: sweat absorbent, replaceable, washable and interchangeable foam
- Comes in one color-bone; can be air brushed or painted
- Forehead protector and nice stuff bag included

SHARPIE
C1058.13



ASSASSIN
C1058.14



OPTIONAL/REPLACEABLE ACCESSORIES

Clear thermal lens
C1059



Dark smoked thermal lens
C1059.01



Yellow thermal lens
C1059.02



Mirrored yellow lens
C1059.04



RWI
(Replaceable/Washable/
Interchangeable) foam
C1060



BLUETOOTH

MIDLAND "WA" - WIRELESS ACCESSORIES

Midland's new "WA" range of Wireless Accessories can be used with any Midland wireless transceiver (fitted with a 2-pin socket). All devices come with a rechargeable lithium battery, with a USB cable for charging.

The WA range includes:

**Bluetooth adapter
WA-DONGLE
for 2-pin radios, including
Kenwood**

Plug the WA-Dongle into your transceiver and choose from various headsets of the WA range to suit your needs.

Bluetooth headsets WA21/WA31/WA29

Each headset features a small PTT button. WA headsets can be used with all mobile phones with Bluetooth function.

Wireless PTT WA-PTT

Combined with a WA-Dongle, it allows you to transmit hands free without having to use the PTT button on the headsets.



ADAPTERS AND WIRELESS HEADSETS



**WA-DONGLE
C1199**
Bluetooth adapter for Midland 2-pin radio



**WA-DONGLE K
C1199.01**
Bluetooth adapter for Kenwood 2-pin radio

WA-DONGLE M C1199.02 **NEW**
Bluetooth adapter for Motorola 2-pin radio



**WA-PTT
C1200**
Remote PTT for WA-DONGLE



**WA21
C1201**
Bluetooth headset microphone with PTT for WA-DONGLE



**WA31
C1202**
Bluetooth microphone with air tube earpiece and PTT for WA-DONGLE



**WA29
C1203**
Bluetooth headset microphone with neckband and PTT for WA-DONGLE

POWER

DESKTOP CHARGERS



	R71969 R73579	Dual desktop charger	For Midland 777 and Onda
CA-ATL/G7	C785	Dual desktop charger	For G7 XTR line
CA-CT200/400	C849	Quick desktop charger	For Midland G14, CT210/410/710
RC05	C663.02	Quick desktop charger	For Alan HP446 extrà
	R73713	Quick desktop charger	For G7 Pro NEW
R45	G1066	Quick desktop charger	For Alan HP450 2A

WALL CHARGERS



MW905	C887	Wall charger	For Midland/Alan777, Onda, Midland G12, G5 R1, Pacific
MW904	C689	Wall charger	For G9/G9 Plus, G7XT/Pro, G6XT, G5XT, G8, M24-48-99

CIGARETTE LIGHTERS



AL777	C803	Cigarette lighter power lead	For Midland/Alan777 line, Midland G5 R1, G12, Pacific
ALG7	C814	Cigarette lighter power lead	For Midland G9 line, G8, G7, G6, G5XT

BATTERIES



PB-PRO	C1148	1200mAh Li-Ion rechargeable battery	For Midland G7 Pro NEW
PB D-200	C1265	1800mAh Li-Ion battery pack	For Midland D-200 NEW
PB G6/G8	C881	800mAh Ni-MH rechargeable battery	For Midland G8, G6, M24/48/99-S
PB-ATL/G7	C784	800mAh Ni-MH rechargeable battery	For Midland G7, G9, Pacific
PB-777	C783	3,7V - 650mAh Li-Ion rechargeable battery	For Midland/Alan 777 line and Onda
PB-G10	C1126	1600mAh Li-Ion rechargeable battery	For Midland G10
PB-G11	C967	1600mAh Li-Ion rechargeable battery	For Midland G11
PB-G15/18	C1128	1600mAh Li-Ion rechargeable battery	For Midland G15/G18
BP 0518	G811.03	1800mAh Ni-MH rechargeable battery	For Alan HP446 Extrà
BP 4522	G1068	2200mAh Li-Ion rechargeable battery	For HP450 2A
PB200/400	C846	7,4Vcc - 1200mA Li-Ion rechargeable battery	For Midland G14, CT200/400/210/410/710

USB/LIGHTER RECHARGE



**MP-H 2USB
C1195
73700**
Dual USB DIN 12V adaptor (hooking handlebar). Input: DC 12V; Output: DC 5V/2A



**MP-2USB
C1193**
Power supply kit with DIN adapter (BMW) for handlebar with dual USB port -Output: 5V/2A



**MP-ADAPTER
C1194**
Din adapter 12v (BMW) with cigarette lighter socket



**MP-H SOCKET
C1196**
Cigarette lighter socket for handlebar with waterproof protection, cable 150cm and 10a fuse (hooking handlebar)



**MP-W ADAPTER
C1197**
12V cigarette lighter/Din adapter (BMW)

ADAPTERS CABLES



C651
To ensure the compatibility of all equipment with 1-pin - 3,5mm stereo equipment with 2-pin accessories. For Alan 507

C829
To ensure the compatibility of all equipment with 1-pin - 2,5mm stereo equipment with 2-pin accessories. For Midland G5/777



C827
Adapter to recharge battery pack only (without radio)
For G7, G7 XT, G7XTR



T060 (FOR CB)
3-pole lead with fuse-holder. Length: 160 cm. For Alan 48, Alan 68S



R73644
USB cable for CT 510



**CLONING CABLE
CT 710 - CT 890
R73727**
Allows you to transfer data/settings from one radio to another (not included).

CAR/MOTORCYCLE MOUNTS



KIT 161
Kit for fastening to motorcycle handlebar
Compatible with: Midland G7 line, G8 and G9

BRACKETS DASHBOARD



**SPM-48 DIN
C791**

DIN bracket for Alan 48 Plus Multi B/Excel Multi, Midland248/248XL



**SU 29
T452**

Practical sliding mount for the removal of your transceivers.
Compatible with all vehicle CBs



**SPM-78 DIN
C792**

DIN bracket for Alan 78 Plus Multi B, Midland 278



**SA 48
T769**

Complete with 1 bracket, 2 slides, 2 handles, 2 screws for Alan 48, 68S



**SPM-100 DIN
C807**

DIN bracket for Alan 100 Plus, 100 Plus Euro, Alan 100 Plus B, 199-A, Midland 203



G1020.01

Dashboard kit white New Neptune

RADIO ANTENNAS



**G7 FLEX
C646.01**

Antenna with adapter
Length: 35 cm
For Midland G7 line,
G8, G9, G14, G11,
G15, G18



R72770

Length: 9 cm
For Midland G11,
G14, G15, G18



R73197

Length: 16 cm
For Midland G11,
G14, G15



ANT400 C848

Antenna for CT400



ANT210 C847.01

Antenna for CT210

**ANT410
C848.01**

Antenna for CT410

**ANT710 C1051
R73310**

Antenna for CT510,
CT710, CT890

ANT790 R72659

Antenna for CT790

SPEAKERS



**AU 20
T775**
External speaker 5W max



**AU25E
T681.01**
External speaker 5W max.
Recommended for VHF professional mobile transceivers Alan HM35/70/06



**AU 30
T682**
External speaker 12W max

**ALSO
SUITABLE FOR
OUTDOOR
USE**



**MIDLAND 70-2355T
C733**
External speaker 2W max.
Suggested for VHF vehicular marine transceivers like Neptune 100, New Neptune

**ALSO
SUITABLE FOR
OUTDOOR
USE**

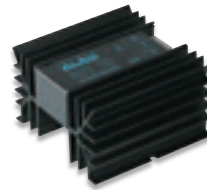
SPECIFICATIONS	AU 20	AU 25	AU 30	EH 800	MIDLAND 70-2355T
Impedance	8 Ohm	8 Ohm	8 Ohm	8 Ohm	3.2 Ohm
Rated power	2 W	3 W	7 W	-	2 W
Maximum power	5 W	5 W	12 W	10 W	20W
Size in mm	65x55x65	100x60x60	110x140x60	90x85x110	123x123x62

VOLTAGE REDUCERS



**RDT 16/S
C787**

Switching technology
AUTOMOTIVE approval no.:
10R-026171



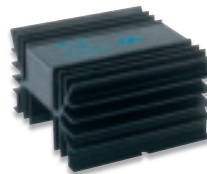
**RDT 10/A
C589**

AUTOMOTIVE approval no.:
e3 02 1049



**RDT 20/S
C788**

Switching technology
AUTOMOTIVE approval no.:
10R-026172



**RDT 14/A
C531**

AUTOMOTIVE approval no.:
e3 02 1050

SPECIFICATIONS	RDT 11/S	RDT 16/S	RDT 20/S	RDT 10/A	RDT 14/A	RDT 30/R
Switching technology	Yes	Yes	Yes	No	No	No
Input voltage	20-30 V _{cc}	20-30 V _{cc}	20-30 V _{cc}	24-28 V _{cc}	24-28 V _{cc}	24-28 V _{cc}
Output voltage	13,5 +/- 0,5V _{cc}	13,5 +/- 0,5V _{cc}	13,5 +/- 0,5V _{cc}	13,8 V _{cc}	13,8 V _{cc}	13,8 V _{cc}
Dimensions (HxWxD)	35x75x160	35x105x170	40x115x200	64x120x112	64x120x112	40x102x300
Weight	387 g	554 g	782 g	670 g	580 g	1200 g
Output specifications						
Continuous	8 A	12 A	18 A	6 A	6 A	10 A
6'/3'	-	-	-	10 A/-	8 A/-	15 A/20 A
Max peak	10 A/15 min	16 A/15 min	20 A/15 min	10 A	10 A	30 A

HF AMPLIFIER



**HF747
C882**

HF power amplifier AM-FM-SSB-CW
(for amateur use only)

SPECIFICATIONS

Frequency	HF
Power supply	12-14 V _{cc}
Current absorbed	8/10 A
Input power	0,5/10 W
Output power	100 W max
Mode	AM-FM-SSB-CW
Fuse	2 x 12 A
Size/Weight	109 x 210 x 35 mm/ 605 g

SWR METER WATTMETER

KW 505 C1165

KW 505 is a 2-function measurement instrument that operates on 1.5 - 150 MHz frequency range to constantly monitor any antenna. Power reading on two levels: 0-10W and 0-100W.



KW 520 C530

Suitable for checking transmitter power and antenna adaptation, with two separate measuring lines, one from 1.8 to 200 MHz and the other from 140 to 525 MHz. This enables the simultaneous connection of 2 systems: one in HF/VHF and the other in VHF/UHF and select which to use to take the measurements with the specific switch. The measurement line selected is seen by the specific LED. With the possibility of measuring peak or medium value > Fine calibration of the index > Base scale duplicator button of power from 200 to 400 W.



SPECIFICATIONS

RF power	10W - 100W
R.O.S.	1:1 / ∞
Impedance	52 Ohm
Frequency range	1.5 - 150 MHz
Size in mm	135x60x70 mm
Weight	280 g
Connector	SO239

SPECIFICATIONS

RF power	5W - 20W - 200W - 400W
R.O.S.	1:1 / ∞
Impedance	52 Ohm
Frequency range	1.8 - 200 MHz/140 - 525 MHz
Size in mm	155x100x60 mm
Weight	730 g
Connector	SO239

POWER SUPPLIES



SW35
code 47500
SW57
code 47510

SW79
code 47520
SW102
code 47530

The power supplies protected from short-circuit that can be used for radio applications and in electronics laboratories.

SPECIFICATIONS	SW35	SW57	SW79	SW102
Input voltage	220-230Vca-50Hz			
Output voltage	13,8Vcc			
Rated output current	Max 3-5A	Max 5-7A	Max 7-9A	10-12A

CAR AND TRUCK ANTENNAS



MP150
C1160



MP CHARLIE
C1162



X-TURBO
CAMFOR 27
C863



X-TURBO MINI
C864



X-TURBO 60
C871



X-TURBO 80
C872



ALAN PC 4
T739



ALAN PC 6
T736



ALAN PC 8
T701



ALAN S9 PLUS
T638



FUNK 90
T638.04



FUNK 130
T638.05

CAR AND TRUCK ANTENNAS



FUNK 150
T638.06

ML 145
T562.01

PICCO 70C
T638.12

PICCO 70S
T638.13

MINI
C593

SUPERMINI
C592

MAGNETIC BASES



BM MP120-CHARLIE MAG
C1182

Developed for the new antennas MP120 and MP CHARLIE M, it is designed to withstand high speeds. Equipped with scratch-resistant magnet-covering cap. Supplied with universal DV 27 base, already installed.

BM ML143
C1183

Developed for the new ML 143 antenna, it is designed to withstand high speed. Equipped with scratch-resistant magnet-covering cap. Supplied with PL mount (already installed).

BM 120 DV
T057

BM 120 DV is designed to withstand high speeds. Equipped with scratch-resistant magnet-covering cap. Supplied with universal DV 27 base, already installed.

BM 120 PL
T036

Designed to withstand high speeds. Equipped with scratch-resistant magnet-covering cap. Supplied with attachment for PL, already installed.

MAGNETIC CB ANTENNAS



KIT 210
MP120+BASE M
Antenna only:
MP120 **C1161**



KIT 211
MP CHARLIE M + BASE M
Antenna only:
MP CHARLIE M **C1163**



KIT 212
ML143 + BASE M
Antenna only:
ML143 **C1164**



KIT 007
ML145 + BM 120 PL
High power antenna with magnetic
base Ø 120 mm.



MIDLAND 18-244M
T788
Small antenna complete with lead
and connector.



LC29
C1018



LC59
C1019



LC65
C1020

VHF/UHF CAR&TRUCK ANTENNAS



NW-2000
C623
F.O.W.*

NR-770R
C626
F.O.W.*

NR-770S
C625

AZ-504
C627

M-285
C631

M150-GSA
C632

VH1
F092

VH2
F093

VHF/UHF PORTABLE ANTENNAS

* F.O.W.: Reclining structure. The reclining style guarantees that the antenna can move extensively in all directions, enabling the convenient parking of the car in the garage without removing the antenna. Equipped with a safety block for safe driving.



RH-707
FLEX
C635
Flex-Tilt

RH-701
C634
Flex

RH-771
C637
Flex

RH-775
C638
Telescopic

RH-777
C639
Flex-Tilt

RH-779
C640
Telescopic-Tilt

RH-519
C641
Super Flex

RH-536
C644
Super Flex

SRH-536
C646
Super Flex-SMA

SRH-701
C645
Super Flex-SMA

CB BASE ANTENNAS



ENERGY NEW 1/2
T241.02



ENERGY NEW 5/8
T242.02

CB BASE ANTENNAS, EQUIPPED WITH A SYSTEM TO PROTECT AGAINST WATER LEAKS

Energy New 1/2 and Energy New 5/8 are telescopic base antennas, ground plane at 1/2 - 5/8 lambda, operating on 27MHz, built in anti-corrosion aluminium. All elements are telescopic and facilitate installation.



SKYLAB T233

CB BASE ANTENNA

The Skylab base is built from a single block to ensure maximum mechanical robustness and the best possible seal of connections. The 3 upper radials decrease static electricity loads on the antenna. **With anti-whistle cage**



X30 C614 - X50 C615 - F22 C619

VHF/UHF BASE ANTENNAS

DCG: Antennas short-circuited to earth to protect your equipment from electrostatic charge in the event of a storm
HQJ: Built with high quality, hard-wearing joints

ANTENNAS SPECIFICATIONS

CAR AND TRUCKS CB ANTENNAS

	MP 150	MP CHARLIE	X-TURBO CAMPER	27X-TURBO MINI	X-TURBO 60	X-TURBO 80
Operating frequency	26-28 MHz	26-28 MHz	26-28 MHz	26-28 MHz	26-28 MHz	26-28 MHz
Number of channels	120	120	120	60	200	200
Maximum applicable power	300 W	400 W	50 W	10 W	800 W (max 1500)	1000 W (max 1700)
R.O.S. min. in centre band	<1.2	<1.2	<1.2	<1.4	<1.2	<1.2
Length (cm)	167	68	114	31	160	180
Impedance (Ohm)	50	50	50	50	50	50
Weight (g)	200	190	430	260	670	690
Style material	Stainless steel	Stainless steel	Fibreglass	Steel	Steel	Steel
Antenna connection type	3 pieces	3 pieces-	PL 259	-	3 pieces	3 pieces
Hole diameter (mm)	12,5	12,5	16	10	10	10
Lead (m)	4	4	-	4	4	4

	ALAN PC 4/6/8	ALAN S9 PLUS	FUNK 90/130/150	ML 145	PICCO 70C/70S	MINI	SUPERMINI
Operating frequency	25-30 MHz	25-30 MHz	26-28 MHz	26-28 MHz	26-28 MHz	26+28 MHz	26+28 MHz
Number of channels	150/240/130	200	-	90	-	40	40
Maximum applicable power	400/600/800 W	300 W	200/250/300 W	400 W	100 W	80 W	30 W
R.O.S. min. in centre band	<1.2	<1.2	<1.2	<1.2	<1.2	1.2:1	1.2:1
Length (cm)	115/160/163	155	90/130/150	146	70	680	330
Impedance (Ohm)	50	50	50	50	50	50	50
Weight (g)	450	390	160/190/200	350	180	210	130
Style material	Steel	Steel	Steel	Steel	Steel	Stainless steel	Fibre
Antenna connection type	3 pieces	DV	DV	PL	DV	3 pieces	3 pieces
Hole diameter (mm)	10	12,5	10	16	10	12,5	10
Lead (m)	4	4	4/4/4	-	4	4 with PL259	4 with PL259

MAGNETIC BASES

	BM MP120-Charlie Mag	BM ML143	BM 120 DV	BM 120 PL	BM 140 PL-B
Operating frequency	26-460 MHz	26-460 MHz	26-460 MHz	26-460 MHz	26-460 MHz
Max. speed	80/130 Km/h	80/130 Km/h	80/130 Km/h	80/130 Km/h	130/180 Km/h
Base diameter	Ø: 120 mm	Ø: 120 mm	Ø: 120 mm	120 mm	140 mm
Weight	830 gr	940 gr	750 gr	700 gr	1.450 gr
Lead	4m	4m	3m	3m	3m

MAGNETIC CB ANTENNAS

	KIT210	KIT211	KIT212	KIT 007	X-TURBO MINI MAG
Operating frequency	26-28 MHz	26-28 MHz	26-28 MHz	26-28 MHz	26-28 MHz
Number of channels	120	120	120	90	60
Maximum applicable power	300 W pep	420 W pep	300 W pep	400 W pep	10 W
R.O.S. min. in centre band	<1.2	<1.2	<1.2	<1.2	<1.4
Length (cm)	137	70	170	146	31
Impedance (Ohm)	50	50	50	50	50
Weight (Kg)	1,4	1,3	1,5	1,6	0,5
Style material	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Steel
Attachment	Magn. base 120mm with PL	Magn. base 120mm with PL	Magn. base 120mm with PL	Magn. base 120mm with PL	Ø 65 mm
Lead (m)	4	4	4	2,9	4,5 with PL 259

	MIDLAND 18-244M	MINISTAR 27	LC29	LC59	LC65
Operating frequency	26.965-27.405 MHz	26-28 MHz	26-28 MHz	26-28 MHz	26.965-27.405 MHz
Number of channels	40	40	40	40	40
Maximum applicable power	100 W	10 W	10/30 W (peak)	30/150 W (peak)	60/300 W (peak)
R.O.S. min. in centre band	1:1,2	1:1,2	≤1.2:1	≤1.2:1	≤1.2:1
Length (cm)	66	35	29	65	115

N.B.: Midland cannot advise on the gain of its antenna models, as this cannot be unambiguously defined. It varies according to various types of factors, such as installation position, length, system calibration, environmental conditions, etc.

Impedance (Ohm)	50	50	50	50	50
Weight (Kg)	0,5	0,3	0,4	0,6	1
Style material	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Attachment	Magn. base Ø 90 mm	Magn. base Ø 29 mm	Magn. base 68 mm with PL	Magn. base 78 mm with PL	Magn. base 120mm with PL
Lead (m)	2,75	3	4	4	4

VHF/UHF CAR AND TRUCK ANTENNAS

	NW-2000	NR-770R	NR-770S	AZ-504	M-285	M150-GSA
Operating frequency	144/430 MHz	144/430 MHz	144/430 MHz	144/430 MHz	138-174 MHz	138-174 MHz
Type	1/2λ(144 MHz) 2x5/8λ(430 MHz)	1/23λ(144 MHz) 2x5/8λ(430 MHz)	1/4λ(144 MHz) 1/2λ(430 MHz)	1/4λ(144 MHz) 1/2λ(430 MHz)	5/8λ	1/4λ
Power	200 W	200 W	100 W	50 W	200 W	200 W
Length(cm)	98	98	43	46	100	51
Connector type	PL	PL	PL	PL	PL	PL

	VH 1	VH 2
Operating frequency	140:175MHz	140:175MHz
Max. power applicable	100W	100W
R.O.S. min. in centre band	1:1,2	1:1,2
Length (cm)	51	134
Impedance	50 Ohm	50 Ohm
Weight	300 g	450 g
Style material	Steel	Fibre
Connector type	PL259 (not supplied)	PL259 (not supplied)
Hole diameter	12 mm	12 mm
Lead	4m	4 m

VHF/UHF PORTABLE ANTENNAS

	RH-707 FLEX	RH-701	RH-771	RH-775	SRH-536
Operating frequency	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz
Type	1/4λ	1/4λ	1/4λ(144MHz) 1/2λ(430MHz)	1/4λ (144 MHz) 1/2λ (430 MHz)	1/4λ (144 MHz) 1/2λ (430 MHz)
Band	120-150/300-450 MHz - 800-900 Mhz RX only	120-150/300-450 MHz - 800-900 Mhz RX only	120-150/300-450 MHz - 800-900 Mhz RX only	120-150/300-450 MHz - 800-900 MHz RX only	300/800 MHz 900 MHz RX only
Length (cm)	21	21	40	14-41	37
Connector type	BNC	BNC	BNC	BNC	SMA

	RH-777	RH-779	RH-519	RH-536	SRH-701
Operating frequency	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz
Type	1/4λ	1/4λ - (144 MHz) 1/2λ - (430 MHz)	1/4λ - 2m/70cm	1/4λ - (144 MHz) 1/2λ - (430 MHz)	1/4λ
Band	120-150/300-450 MHz 800-900 Mhz RX only	120-150/300-450 MHz 800-900 Mhz RX only	120-150/300-450 MHz 800-900 MHz RX only	120-150/300-450 MHz 800-900 MHz RX only	120-150/300-450 MHz 800-900 Mhz RX only
Length (cm)	40	14-41	20	36	21
Connector type	BNC	BNC	BNC	BNC	SMA

BASE CB ANTENNAS - BASE VHF/UHF ANTENNAS

	ENERGY NEW 1/2	ENERGY NEW 5/8	SKYLAB	X30	X50	F22
Operating frequency	25-29 MHz	25-29 MHz	26-28 MHz	144-430 MHz	144-430 MHz	144 MHz
Maximum applicable power	500 W PEP	500 W PEP	1000 W	150 W	200 W	200 W
Impedance	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm	50 Ohm
Band R.O.S.	1.2:1	1.2:1	1.5:1	1.5:1	1.5:1	1.5:1
Length	5750 mm	6500 mm	5500 mm	1300 mm	1700 mm	3200 mm
Weight	2,1 Kg	2,5 Kg	2,3 Kg	0,8 Kg	0,9 Kg	1,3 Kg
Ø support pole	30-40 mm	30-40 mm	30-35 mm	30-35 mm	30-35 mm	30-35 mm
Connector	SO 239	SO 239	SO239	SO239	SO239	SO239
Styles	Aluminium	Aluminium	Aluminium	Fibreglass/steel	Fibreglass/steel	Fibreglass/steel

ANTENNAS ACCESSORIES



GR-L C1047

Stainless steel mount. Size: 38x64x99mm



DOWNPIPE 27 T054

Gutter mount. Enables the Gutter mount installation of any mobile antenna without piercing the bodywork. The special rubber suction pad guarantees perfect adherence to the vehicle roof



**RG58 T633
R73895**

3-piece lead for roof centre attachment. Lead type: RG58 - Length: 4m
R73895 for PC antennas



GR-XL C1048

Stainless steel mount. Size: 38x100x180mm



SP-S INOX T752

Gutter mount. In stainless steel for vehicle antennas, with adjustable inclination and fixing hole reducer



CENTRE ROOF MOUNT T301

Centre-roof mount for US antennas Lead type: RG58 - Length: 3,5 m



GR PLUS T786

Gutter mount. Enables the Gutter mount installation of any mobile antenna without piercing the bodywork



SP 21 T390

Mirror mount. Enables the installation of any mobile antenna on the rear view mirror, avoiding unsightly holes in the bodywork



R 45/58-U T194

Connection lead for CB transceivers. Lead type: RG58 - Length: 45 cm



GR-F INOX T751

Gutter mount. In stainless steel for vehicle antennas, with fixing hole reducer



DV 27 PL T599

Roof centre adapter DV/ SO239



R 90/58-U T193

Connection lead for CB transceivers. Lead type: RG58 - Length: 90 cm



GR-S INOX T753

Gutter mount. In stainless steel with double inclination for vehicle antennas, with fixing hole reducer



SC 27 T441 SPECIFIC SCREW (1)
LC 27/10-N T370.01 CONNECTOR (2)
FC 27 T478 BASE FOR ANTENNAS (3)

Screws, connector for FC 27 and base for Midland antennas



PL259/R T292.02



UG 255 F076

Connector for BNC/SO239



RG 58/AUX T197

Impedance:50 Ohm



PL 259/RL T377



SA 95 T211

SO239 connection RCA plug



RG 213 T571

Impedance:50 Ohm



PL 259 T205

Connector for RG8/RG213 cable



213 U T571.01

MIDLAND[®]
PUT YOURSELF IN ACTION



INTERCOMS

EXTRAORDINARY INTERCOM
























DISCOVER
PRO SERIES
ON YOUTUBE:



PRO SERIES INTERCOMS

 Bluetooth™ 4.2



- | | | | | | | |
|---|--|---|--|--|--|--|
| 
UNIVERSAL INTERCOM | 
WATERPROOF IPX6 | 
BTT BUTTON+APP BTTALK | 
MUSIC SHARE | 
EMERGENCY STOP LIGHTS | 
STEREO | 
STEREO BACKGROUND (BT NEXT PRO) |
| 
FM RADIO | 
VOX INTERCOMTEL | 
VOX AND VOICE MESSAGES | 
AUTOMATIC VOLUME CONTROL | 
HIGH SPEED AUDIO QUALITY | 
LONG LASTING BATTERY LIFE | 
FOR ALL TYPES OF HELMETS |
| 
2-CELL CONNECTION | 
DSP NOISE CANCELLING | 
BT REMOTE CONTROL | 
PMR446 BLUETOOTH CONNECTION | 
IPOD//MP3/ PMR446 WIRED CONNECTION | 
USB CONNECTION | 
BT SET APP |

PRO SERIES: THE BEST INTERCOM MIDLAND RANGE EVER

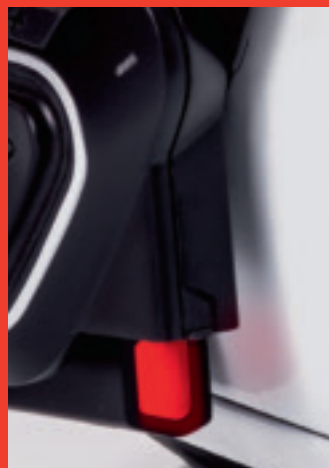
The new multi-connection wireless system for bikers is enhanced with new and innovative functions. BT NEXT PRO has Dual Core technology with double Bluetooth that doubles connections and allows keeping music or GPS indications in the background (background stereo) during intercom communications. All BT PRO models have: innovative sliding system for an even easier installation, microphone fixing system (in two versions to suit any type of helmet); integrated safety system, consisting of a LED warning followers that braking is in progress; Music Share to share your music with your passenger. All Midland intercoms can be applied to any kind of helmet, paired with devices of any brand, with two mobiles at the same time, the MP3 player and GPS.

MUSIC SHARE

Midland does not think only of the driver, it thinks of the person sitting behind too: both driver and passenger provided with the BT PRO devices can finally listen to the same music in stereo!

EMERGENCY STOP LIGHT

All BT PRO devices have also a new bikers' safety system: they show braking thanks to the LED on the back of the BT PRO coupling and the introduction of an accelerometer in the devices.



THE PRO SERIES HANDLEBAR REMOTE CONTROL

The new handlebar wireless control allows controlling your intercom device (BTX and Pro series) without taking your hands off the handlebar, that is in total safety.

BT SET APP

Setup your device from your mobile using the dedicated app "Set App" or downloading the software for PC on www.midlandeuropa.com

CREATE GROUPS WITH THE BTTALK APP AND BTT BUTTON

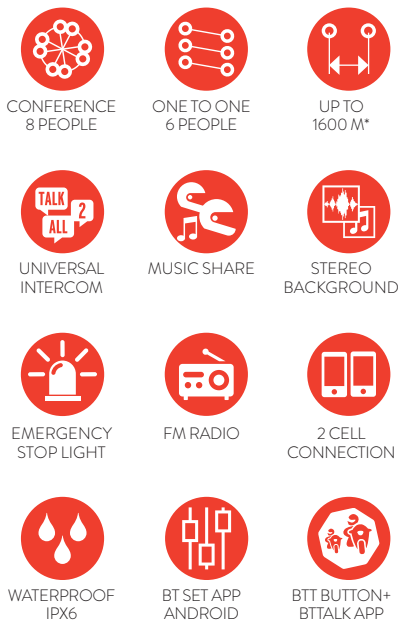
Midland breaks down the communication barriers of distance and number of users!

BTT Button, the wireless button to install on the bike's handlebar with the PRO intercoms and BTTalk app that can be installed on smartphones with iOS/ Android systems, it lets you create as many groups as you like and manage communications with a click, without any range limits*.

** The service works best under 3G/4G coverage.

MIDLAND BT NEXT PRO

Bluetooth® 4.2



NEW

WITH EXTERNAL ANTENNA

DUAL CORE INTERCOM SYSTEM: IT DOUBLES THE CONNECTIONS!

CONFERENCE UP TO 8 PEOPLE (4 BIKES); ONE-TO-ONE 6 PEOPLE

BT Next Pro is the most advanced solution on the market for those who want the most highly-performing intercom for conversations on a bike: Bluetooth 4.2 Dual Core technology puts into communication up to 4 bikes, each one with driver and passenger. With a one-to-one intercom system you can talk with up to 6 people. All this in Full Duplex mode, with digital quality, DSP noise suppression system and AGC system (that can be disabled) to control volume automatically according to background noise.

RANGE: UP TO 1.6 KM*

The range of BT Next, without any aid (app or other) up to 1.6 km*

FUNCTION TALK 2 ALL UNIVERSAL INTERCOM

Midland intercoms have two connections allowing it to be used with devices of other brands.

AND STILL ...

- Stereo Background
- Music Share
- FM radio with RDS and 6 pre-set stations
- Status voice messages
- Vox and voice commands
- Connection with 2 mobiles at the same time
- Slide fixing
- Update using a PC or a mobile with BT Set App for customisable settings

PACKAGING AND CODES

Device, boom and wired microphone, screw and biadhesive slide-in system for all types of helmets, audio kit with ultra-slim speakers, wall charger with USB cable

Single pack code C1122
Twin pack code C1122.01

* In open-field conditions and no interference/obstacles

MIDLAND BTX2 PRO

Bluetooth 4.2



CONFERENCE
4 PEOPLE



ONE TO ONE
4 PEOPLE



UP TO
1000 M*



UNIVERSAL
INTERCOM



MUSIC SHARE



EMERGENCY
STOP LIGHT



FM RADIO



2 CELL
CONNECTION



WATERPROOF
IPX6



BT SET APP
ANDROID



BT BUTTON+
BT TALK APP



NEW

MULTIRIDER INTERCOM SYSTEM: CONFERENCE UP TO 4 BIKERS!

INTERCOM UP TO 4 PEOPLE

BTX2 PRO is the first mid-range intercom offering the possibility of communicating in Conference mode among a maximum of 4 bikers.

One-to-one intercom mode extends to 4 bikers.

All this in Full Duplex mode, with digital quality, DSP noise suppression system and AGC system (that can be disabled) to control volume automatically according to background noise.

RANGE: UP TO 1 KM*

The range of BTX2 PRO, without any aid (app or other), up to 1 km*

FUNCTION TALK 2 ALL UNIVERSAL INTERCOM

Midland intercoms have two connections allowing it to be used with devices of other brands.

AND STILL ...

- Music Share
- FM radio with RDS and 6 pre-set stations
- Status voice messages
- Vox and voice commands
- Connection with 2 mobiles at the same time
- Slide fixing
- Update using a PC or a mobile with BT Set App for customisable settings

PACKAGING AND CODES

Device, boom and wired microphone, screw and biadhesive slide-in system for all types of helmets, audio kit with ultra-slim speakers, wall charger with USB cable

Single pack code C1231

Twin pack code C1231.01

* In open-field conditions and no interference/obstacles

MIDLAND BTX1 PRO

Bluetooth 4.2



INTERCOM
2 PEOPLE



UPTO
300 M*



UNIVERSAL
INTERCOM



MUSIC SHARE



EMERGENCY
STOP LIGHT



FM RADIO



2 CELL
CONNECTION



WATERPROOF
IPX6



BT SET APP
ANDROID



BTT BUTTON+
BTTALK APP



NEW

ADVANCED INTERCOM SYSTEM: TWO CONNECTIONS WITH BLUETOOTH 4.2 TECHNOLOGY!

DRIVER-PASSENGER OR BIKE-TO-BIKE INTERCOM

BTX1 Pro is the ideal system not only for driver-passenger conversations but, from now on, bike-to-bike too. All this in Full Duplex mode, with digital quality, DSP noise suppression system and AGC system (that can be disabled) to control volume automatically according to background noise.

RANGE: UP TO 300 M*

The range of BTX1 PRO, without any aid (app or other), up to 300m*

FUNCTION TALK 2 ALL UNIVERSAL INTERCOM

Midland intercoms have two connections allowing it to be used with devices of other brands.

AND STILL ...

- Music Share
- FM radio with RDS and 6 pre-set stations
- Status voice messages
- Vox and voice commands
- Connection with 2 mobiles at the same time
- Slide fixing
- Update using a PC or a mobile with BT Set App for customisable settings

PACKAGING AND CODES

Device, boom and wired microphone, screw and biadhesive slide-in system for all types of helmets, audio kit with ultra-slim speakers, wall charger with USB cable

Single pack code C1230
Twin pack code C1230.01

* In open-field conditions and no interference/obstacles

MIDLAND BT REMOTE PRO



WATERPROOF
IPX6



EASY
INSTALLATION



EASY PRESS



NEW



SYLVAIN GUINTOLI,
2014 SUPERBIKE WORLD CHAMPION,
CHOOSES MIDLAND INTERCOMS

THE NEW HANDLEBAR REMOTE CONTROL OF THE PRO LINE

CONTROL YOUR BT PRO

BT REMOTE PRO is the new generation handlebar remote control optimized for the new Midland intercom devices, compatible also with the Next Generation range (BT Next Conference, BTX1 FM, BTX2 FM). Change radio station, select your favourite playlist, pass the communication from one biker to another without removing your hands from the handlebar, in total comfort and safety.

NEW DESIGN AND NEW FIXING SYSTEM

Totally redesigned and ultra-slim, it guarantees perfect handle grip and the best riding comfort. The new fixing/release system makes it extremely easy and immediate for an even quicker installation.

WATERPROOF, WITH LITHIUM BATTERY

Fitted with a lithium battery, it can be easily recharged via micro USB jack. Fully waterproof, BT Remote Pro can be exposed to bad weather and mud.

PACKAGING AND CODES

Handlebar remote control,
USB recharge wire
Code C1237



BTT TALK BTT BUTTON UNLIMITED COMMUNICATION



WATERPROOF



EASY PRESS



NO DISTANCE
LIMITS



NO RIDERS LIMITS



IOS



ANDROID

NEW



APP BTTALK



**HANDLEBAR
CONTROL**

PRESS BTT BUTTON AND SPEAK TO YOUR GROUP ON BTTALK WITHOUT DISTANCE RESTRICTIONS

THE FREE APP FOR GROUP COMMUNICATION

From now on, with the new Midland BTTalk app (for iOS and Android), you can create, without any number or distance restrictions*, groups of friends to talk only to them wherever they are and check their position on the smartphone map. You just have to check among your contacts who has already downloaded the app and you can then talk to them individually or in group with private and safe communications.

BTT BUTTON, THE BUTTON FOR BTTALK

Transmit keeping pressed the wireless BTT button compatible with all the latest generation smartphones (iOS and Android). Its design guarantees perfect ergonomics while driving without affecting the handle grip, while the silicone strap allows immediate fixing/release.

WATERPROOF AND VERY LOW CONSUMPTION

Fully waterproof, BTT Button can be exposed to bad weather and mud. Moreover, its very low consumption guarantees almost unlimited use without having to change the battery!

PACKAGING AND CODES

Communication button with silicone strap to attach/detach it to/from the handlebar.

Code C1238

BTT Button is patent pending

THE BIKERS' APP

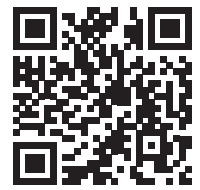
BTTALK



**TALK WITH NO RESTRICTIONS
OF USERS AND DISTANCE**

- DOWNLOAD BTTALK ON YOUR SMARTPHONE (🍏/🤖)
- CREATE YOUR GROUP • CHOOSE YOUR FRIENDS
- COMMUNICATE SAFELY

FIND OUT HOW
TO COMMUNICATE
WITH NO LIMITS



HANDLEBAR BLUETOOTH BUTTON

BTTBUTTON

Patent pending

**PUSH TO TALK FROM HANDLEBAR
TALK/LISTEN FROM INTERCOM**



DESIGNED TO COMMUNICATE SAFELY WITHOUT REMOVING HANDS
FROM THE HANDLEBAR.

BT NEXT GENERATION



EXTRAORDINARILY SIMPLE AND SAFE

The simple and safe wireless multimedia systems designed for bike communication. All Midland intercoms can be applied to any kind of helmets and connect via Bluetooth to 2 mobiles, the MP3 player, GPS or other intercom devices of any brand (Talk to All) for driver-passenger and /or bike-to-bike communication. Activate vocally the intercom and phone answer functions without removing your hands from the handlebar. To increase bike safety, Midland offers also the BT Remote Pro handlebar control, compatible with all the BTX and BT Pro models. Finally, configure your device with the dedicated app (Android) and update the software in the "support" section of www.midlandeuropa.com.

CHARACTERISTICS OF ALL BTX MODELS (BT NEXT CONFERENCE, BTX2 FM, BTX1 FM, BT CITY AND BT SKY ACTION)

UNIVERSAL INTERCOM	VOX AND VOICE MESSAGES	FOR ALL TYPES OF HELMETS	PMR446 BLUETOOTH CONNECTION
WATERPROOF IPX4	AUTOMATIC VOLUME CONTROL	2-CELL CONNECTION	IPOD/MP3/PMR446 WIRED CONNECTION
RADIO FM	HIGH SPEED AUDIO QUALITY	GPS CONNECTION	USB CONNECTION
VOX -VOICE ACTIVATION	LONG LASTING BATTERY LIFE	BT REMOTE CONTROL	BT SET-APP ANDROID

MIDLAND BT NEXT CONFERENCE



FOLDING ANTENNA



CONFERENCE
4 PEOPLE

INTERCOM CONFERENCE UP TO 4 PEOPLE, "ONE TO ONE" UP TO 6 PEOPLE

Choose between Intercom Conference (simultaneous communication for up to 4 people, BT Next Conference) or classic Intercom for up to 6 people in one-to-one communication. Intercoms communicate in Full Duplex mode with digital quality, without noise or interference even at high speeds.

The BT Next Conference range is up to 1.6 km. BT Next Conference has built-in FM radio. In addition to the RDS function, it allows the storage of 6 radio stations. Stereo, of course!



INTERCOM
6 PEOPLE

PACKS AND CODES

Wired and boom microphone, installation system for all kind of helmets on a slide and tape and an adhesive slide, audio kit with ultra-thin speakers, mp3 cable and wall charger.

Single pack C1141 - Twin pack C1141.01



INTERCOM
UP TO 1600m

MIDLAND BTX2 FM



FOLDING ANTENNA



INTERCOM
4 PEOPLE

INTERCOM "ONE TO ONE" UP TO 4 PEOPLE, FM RADIO WITH RDS

BTX2 FM allows one-to-one communication between 4 people in Full Duplex mode, with digital quality, without noise or interference even at high speeds. The range of BTX2 FM is up to 800m.



INTERCOM
UP TO 800m*

PACKS AND CODES

Wired and boom microphone, installation system for all kind of helmets on a slide and tape and an adhesive slide, audio kit with ultra-thin speakers, mp3 cable and wall charger.

Single pack C1143 - Twin pack C1143.01

MIDLAND BTX1 FM



INTERCOM
2 PEOPLE

INTERCOM 2 PEOPLE, FM RADIO WITH RDS

It allows communication between 2 people in Full Duplex mode with digital quality, without noise or interference even at high speeds. The range of BTX1 FM is 10m, created for Rider and Passenger conversations.



INTERCOM
UP TO 10m*

PACKS AND CODES

Wired and boom microphone, installation system for all kind of helmets on a slide and tape and an adhesive slide, audio kit with ultra-thin speakers, wall charger.

Single pack C1142 - Twin pack C1142.01

MIDLAND BT CITY



INTERCOM
2 PEOPLE

BORN FOR THE CITY AND THE SCOOTER, IT TURNS TO BE USED ANYWHERE

It allows communications up to 2 people in Full Duplex. The range of BT City is 200m*.



INTERCOM
UP TO 200m*

SWITCH FROM THE MOTORCYCLE TO THE BIKE, ON THE SKI SLOPES AND CLIMBING ...

Choose the kit that turns your motorbike Intercom into an Intercom for skiers, climbers, bikers, etc.

BT ACTION KIT C1030
BT SKI AUDIO KIT C932
BT SKI UNIVERSAL KIT R73715



KIT FOR
SKI HELMET

PACKS AND CODES

Wired and boom microphone, installation system for all kind of helmets on a slide and tape and an adhesive slide, audio kit with ultra-thin speakers, mp3 cable and wall charger

Single pack C929 - Twin pack C929.01



KIT FOR SPORT WITH/
WITHOUT HELMET

The Universal Intercom, 2 cell connection and BT Set App can be activated by updating the firmware on the website www.midlandeurope.com

MIDLAND BT SKI ACTION

WINTER



INTERCOM
2 PEOPLE

SPORTS-FRIENDLY BLUETOOTH EARPHONES: WINTER INTERCOM, SUMMER INTERCOM

The smallest, most practical Bluetooth stereo device for skiers and snowboarders and/or for outdoor winter and summer sports, including biking, climbing, paragliding, etc. Talk to another BT Ski Action in Intercom mode via voice activation.

Easy to use with all mobile phones with built-in Bluetooth in the range of 200m, to listen to music and answer calls.

Compatible with iPod/MP3 players and with PMR446 transceivers, for communication with more than one person/group.



INTERCOM
UP TO 200m*

DUAL USE: FOR TEACHING

An extremely useful instrument for ski instructors, for both individual and group lessons (combined with PMR446 transceivers).

SUMMER



BIKE KIT, CLIMBING
HELMETS, ETC.

KITS FOR WEARING BT SKI ACTION WITH AND WITHOUT A HELMET

Thanks to the fixing kits provided in the package, BT Ski Action can be fastened to the helmet with the practical Velcro band, or worn thanks to the collar clamp.



KIT FOR GROUP
COMMUNICATIONS
WITH PMR446

PACKS AND CODES

Device, wired audio kit with 2 stereo speakers and armband microphone for winter helmet wiring, Velcro band, bi-adhesive clamp, rotating collar clamp, single earpiece for summer use with/without helmet, stereo audio lead to connect an iPod or MP3 player, USB lead.

Single pack C928.10 - Twin pack C928.11

The Universal Intercom, 2 cell connection and BT Set App can be activated by updating the firmware on the website www.midlandeurope.com

MOUNTING KIT

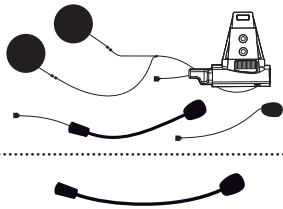


R73289

Single base with biadhesive. For BT City, BT Ski Action

PRO SERIES ACCESSORIES

AUDIO



C1252

Audio and mounting kit for PRO line consisting of: 2 speakers, 2 wire microphones, 1 arm microphone, 1 slide coupling base with Emergency Stop Light, 1 biadhesive fixing base, 1 screw fixing.



C1253

Boom microphone for jet helmets



R74290

Short boom microphone



R74289

Wired microphone



R74278

Single speaker



C1255

3.5mm AUX stereo audio cable

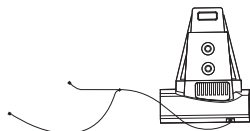
FIXING



MOUNTING KIT

R74279

Twin helmet mounting kit with screw clamp and bi-adhesive bases. For PRO series



SLIDING MOUNT

R74280

Slide fixing base with Emergency Stop Light

POWER



AL BT-PRO C1254

USB5V-1° wall adaptor

R74276

Single Micro USB recharge cable

R74277

Double Micro USB recharge cable

INTERCOM & MOTO ACCESSORIES

AUDIO KIT

BTX LINE



**BT NEXT AUDIO KIT
C1008.01**

Standard stereo audio kit complete with speakers and 2 microphones (wire/armband). For BT Next, BTX2, BTX1 and BT City.

BT2, BT1
BT SINGLE



**BT2 AUDIO KIT
R13083**

High performance Hi-Fi speakers.

MOUNTING KIT

BTX LINE



**BT NEXT MOUNTING KIT
C1009**

Twin helmet mounting kit with screw clamp and bi-adhesive bases

BTX LINE



R73470

Single base with bi-adhesive

BT2 BT1
BT SINGLE



**BT2 MOUNTING KIT
R73641**

Helmet mounting kit with bi-adhesive base.

CHARGERS

BT LINE



**MW BT
R13720**

Double BT line USB wall charger.

TRAVEL CHARGERS

BT LINE



**AL 12V
C894**

12V travel charger for BT line

BT REMOTE

**BTREMOTE AL12V
C1043**

12V travel charger for BT Remote

RADIO MOUNTING SYSTEM

G8E-BT, G7,
G9

See page 5



KIT 161

Kit for fastening to motorcycle handlebar, composed of clip and adjustable strap

KIT FOR BT CITY

SKIING
WITH/
WITHOUT
HELMET



**BT SKI AUDIO KIT
C932**

Stereo headphones (earwarmer type) with microphone and velcro strap for fastening to the helmet. It enables the BT City to be used on the ski slopes

SKIING
WITH
HELMET



**BT SKI UNIVERSAL KIT
R73715**

Universal kit consisting of stereo speaker and built-in arm-mounted microphone, velcro strap and bi-adhesive clamp for fastening to the helmet. It enables to use BT City with any ski helmet.

SPORT
WITH/
WITHOUT
HELMET



**BT ACTION KIT
C1030**

Kit for installation on bicycle, climbing helmets etc. or to use BT City without a helmet. The kit includes rotating clamp, velcro strap and mono adjustable headset.



USB/LIGHTER RECHARGE



MP-H 2USB
C1195
 Dual USB DIN 12V adaptor (hooking handlebar).
 Input: DC 12V; Output: DC 5V/2A



MP-2USB
C1193
 Power supply kit with DIN adapter (BMW) for handlebar with dual USB port -Output: 5V/2A



MP-ADAPTER
C1194
 Din adapter 12v (BMW) with cigarette lighter socket



MP-H SOCKET
C1196
 Cigarette lighter socket for handlebar with waterproof protection, cable 150cm and 10A fuse (hooking handlebar)



MP-W ADAPTER
C1197
 12V cigarette lighter/Din adapter (BMW)

TO CONNECT A TRANSCEIVER TO THE HELMET USING A WIRE

- Wire the helmet with COHS code 42932.
- To connect the radio, use the BHS wire (choose the version suitable to the radio used)

RADIO-HELMET CONNECTION

NEW



COHS
41932

Microphone and speakers for all types of helmet



BHS300N - **41940 (MIDLAND)**
 BHS300U - **41939 (ALAN 42)**
 BHS300K - **41942 (KENWOOD)**
 BHS300M - **41937 (MOTOROLA)**

2-pin radio adaptor wire with PTT



SHS300
C852

Stereo listening -**only headphones** with 3.5mm/2.5mm adaptor for all types of helmets



EXT300
C853

2m spiral extension cable (for speaker mike)

RADIO-INTERCOM CONNECTION



KIT 165*/KIT 223

FOR BTX LINE AND BT CITY/SKI
 Adapter cable with PTT BHS300U/ BHS300K (Kenwood version) + Adapter lead for BT Intercom/radio connection BT312

NB: THE PRO LINE DOES NOT ALLOW RADIO WIRE CONNECTION

* Not compatible with G9 Plus/G7 Pro



BT 312
C905

Adapter lead for BT Intercom/radio connection to be used with a BHS300U, BHS300K.

EXTRAORDINARY PROTECTION



CASES FOR SMARTPHONES AND GPS

THE BEST HOLDERS TO FIX SMARTPHONES AND GPS TO THE HANDLEBAR

Midland has a new line of holders conceived to fix the electronic devices used during motorbike trips to the handlebars and protect them against weather, water, dust and mud.



FASTENING/QUICK RELEASE 360° UNIVERSAL ROTATING FITTING

Each package includes two 360° rotating fittings for non-tubular and tubular handlebars.



UNIVERSAL STRAP FOR SCOOTERS

Available as an optional accessory strap for non-tubular handlebars, with fastening/quick release and 360° swivel.



THE PACK OF CASES CONTAIN:

waterproof case, 1 hook for tubular handlebars, 1 hook for non-tubular handlebar, thickness for a perfect housing and safety strap from the handlebar.

CASES FOR SMARTPHONES



**MK-HC IPHONE6/6S
C1216**
Motorcycle mount system for iPhone6/6S hard case.
Devices can be charged inside the case.
Internal dimensions: 67x138,5x6,9 mm



**MK-HC IPHONE6 PLUS
C1217**
Motorcycle mount system for iPhone6 Plus hard case.
Devices can be charged inside the case.
Internal dimensions: 77,8x158,1x7,1 mm



**MK-SMART HC
C1125**
Motorcycle mount system for iPhone 4, iPhone 5/5S/5C, Samsung Galaxy S3/S4 hard case.
Internal dimensions: 120x64x15 mm



**MK-IPHONE 5
C1103**
Motorcycle mount system for iPhone 5/5S/5C - soft case.
Internal dimensions: 125x62x18 mm



**MK-IPHONE 4
C1102**
Motorcycle mount system for iPhone 4 soft case.
Internal dimensions: 115x65x18 mm



**MK-SMARTPHONE
C1100**
Motorcycle mount system for Smartphone soft case.
Internal dimensions: 122x70x18 mm

CASES FOR GPS



**MK-GPS 60
C1099**
Motorcycle mounting system for gps6'' soft case.
Internal dimensions: 170x104x40 mm



**MK-GPS43
C1097**
Motorcycle mounting system for gps4,3'' soft case.
Internal dimensions: 135x85x45 mm



**UNIVERSAL STRAP FOR SCOOTER
C1134**
for non-tubular handlebars, with fastening/quick release and 360° swivel, length 50cm.



**MK-GPS 50
C1098**
Motorcycle mounting system for gps5'' soft case.
Internal dimensions: 148x100x52 mm



**MK-GPS 35
C1096**
Motorcycle mounting system for gps3,5'' soft case.
Internal dimensions: 115x80x50 mm

MIDLAND[®]
PUT YOURSELF IN ACTION



AUTOMOTIVE

EXTRAORDINARY POWER



Watch the video on
[youtube-midlandeuropa](https://www.youtube.com/channel/UCmidlandeuropa)

**ON THE ROAD
WITH
ENERJUMP**



ENERJUMP POWER BANK JUMP STARTER 12V



BATTERY
CABLES



USB
PORT



CURRENT PEAK
400A



CAPACITY
8000MAH



LED
FLASHLIGHT



BATTERY
LEVEL



13 x 7,5 x 2,5 cm:
IT FITS IN
YOUR POCKET!

YOUR ENERGY RESERVE WHEN YOU DON'T HAVE THE BATTERY YOU DESERVE

THE JUMP STARTER FOR CARS, BIKES, ATV, ETC.

Enerjump, small but powerful enough to start vehicles fitted with a 12V battery (3000cc petrol / 2000cc diesel).

THE POWER BANK FOR WHATEVER DEVICE WITH A USB PLUG

Enerjump has 1 USB socket to recharge smartphones, tablets, cameras, MP3 readers, etc. Thanks to its capacity (8000mAh), it recharges your iPhone up to 3 times.

LED TORCH AND CHARGE INDICATOR

Enerjump is fitted with a powerful LED torch and charge indicator. In an emergency an SOS can be launched

PACKS AND CODES

Enerjump, starting clamps, car 12V battery, wall supply, USB/microUSB cable, soft case.

Code C1184



ENERJUMP WORK POWER BANK JUMP STARTER 12V



BATTERY
CABLES



USB
PORT



CURRENT PEAK
600A



CAPACITY
18000MAH



LED
FLASHLIGHT



BATTERY
LEVEL



NEW

DIMENSIONS: 23 x 8,7 x 2,7 cm

ENERJUMP WORK: IL JUMP STARTER (E NON SOLO) FOR VANS, OFF-ROAD VEHICLES, ETC...

Enerjump Work is ideal for work vehicles with 12V battery (5000cc petrol / 3000cc diesel)

ENERJUMP WORK: IT SIMULTANEOUSLY RECHARGES 2 DEVICES WITH USB

Enerjump Work has 2 USB sockets that simultaneously recharge portable devices such as smartphones, tablets, cameras, MP3 readers, etc. Thanks to its capacity (18000mAh) it recharges

your iPhone up to 6 times. It also has a 12V socket to supply fridges and other car accessories and a 19V socket to recharge your laptop.

LED TORCH AND CHARGE INDICATOR

Enerjump and Enerjump Work are fitted with a powerful LED torch and charge indicator. In an emergency an SOS can be launched.

SMART JUMP START SYSTEM™

Enerjump Work is fitted with Smart Jump Start System™ that allows automatic detection of the battery charge, protection against short circuits and polarity reversal.

PACKS AND CODES

Enerjump Work

Enerjump Work, starting clamps with Smart Jump Start System™, car 12V battery, wall supply, USB/microUSB cable, Notebook connector set, semi-rigid case.

Code C1184.01



ENERJUMP TRUCK JUMP STARTER 12/24V



BUILT-IN BATTERY
CABLES



CURRENT PEAK
1000A (12V)
500A (24V)



CHARGE LEVEL

NEW



DIMENSIONS: 21 x 23,7 x 7,5 cm

YOUR ENERGY RESERVE WHEN YOU DON'T HAVE THE BATTERY YOU DESERVE FOR HEAVY VEHICLES

THE MOST POWERFUL JUMP STARTER FOR TRUCKS AND VANS

Enerjump Truck is the most powerful jump starters in the Enerjump family. Designed to jump start heavy vehicles, it can restart both 12V and 24V batteries (up to 11,000cc).

Its compact size and light weight allow keeping it in the cabin and move it easily thanks to the built-in handle.

The chassis with shock-proof corner reinforcements

and the professional clamps make it an indispensable tool for people who spend their days on the road. Suitable to be used on: trucks, vans, off-road and agricultural vehicles, campers, boats.

SMART JUMP START SYSTEM™

Enerjump Truck is fitted with Smart Jump Start System™ that allows automatic detection of the battery charge (12V-24V), protection against short circuits and polarity reversal

CHARGE INDICATOR

Enerjump Truck is fitted with a LED charge indicator.

PACKS AND CODES

Enerjump Truck with integrated starting clamps, 12V car battery, wall supply
Code C1184.02



EXTRAORDINARY WITNESS



Watch the video on
[youtube-midlandeu](https://www.youtube.com/channel/UCmidlandeu)

**ON THE ROAD WITH
STREET GUARDIAN**



STREET GUARDIAN NIGHT CAR CAMCORDER



BLACK BOX



NIGHT VISION



CYCLE
RECORDING



WIDE ANGLE
150°



MOTION
DETECTION



WITH GPS



1920X1080P
(60FPS)



13 MP



REAL SIZE

NEW

A WITNESS ALWAYS AT YOUR SIDE... ALSO AT NIGHT!

RECORD EVERYTHING THAT HAPPENS WHILE YOU DRIVE, DAY AND NIGHT

Street guardian Night is the last Dash Cam created by Midland. Street guardian Night is the newest car camcorder with FULL HD resolution designed and built to be another "eye" in your car, which automatically records everything that happens while you drive.

This can be highly useful in the event of an accident to prove who was involved and who was to blame.

Once connected to the car battery, it can be secured to the windshield with a convenient suction cup mount with built-in GPS receiver and it starts recording.

An image stabilization system ensures high quality video footage.

BLACK BOX AND MOTION DETECTION SYSTEM

The Black box function automatically saves and protects any video footage in case of accident. The Motion Detection function will make the camera start recording whenever it detects motion in the visual field.

GPS FUNCTION

Street guardian Night has a built-in GPS that shows (together with the video) where you are and that follows you step by step along the way.

PARKING FUNCTION

The Parking function allows the camera to start automatically recording every time it detects a shock.

PACKS AND CODES

Camcorder, suction cup with built-in GPS, cable with car power adaptor, USB cable.
Code C1261



STREET GUARDIAN CAR CAMCORDER



BLACK BOX



CYCLE
RECORDING



WIDE ANGLE
140°



MOTION
DETECTION



WITH GPS
(STREET
GUARDIAN GPS)



CD SOFTWARE



1920X1080P
(30FPS)
1280X720P (60FPS)



12 MP



REAL SIZE



A WITNESS ALWAYS AT YOUR SIDE

RECORD EVERYTHING THAT HAPPENS WHILE YOU DRIVE

Street Guardian is a car camera with full HD resolution designed and built to be another "eye" in your car, which automatically records everything that happens while you drive.

This can be highly useful in the event of an accident to prove who was involved and who was to blame.

Once connected to the car battery, it can be secured to the windshield with a convenient suction cup mount and it starts the recording.

An image stabilisation system ensures high quality video footage.

EXTRA-SMALL BLACK BOX AND MOTION DETECTION SYSTEM

The Black Box function automatically saves and protects any video footage in case of an accident. The Motion Detection function will make the camera start recording whenever it detects motion in the visual field.

Thanks to its small footprint, it will not block your view as you drive.

It weighs only 80 grams!!!

GPS FUNCTION

Also available with built-in GPS, it shows where you are and follows you step by step along the way.

IN ADDITION:

Street Guardian has a built-in battery to record videos even without the car running. Selectable Photo / Video function

PACKS AND CODES

Camcorder, car power adaptor, suction cup, 4m power cable, 8 hooks for cables, Midland GPS Video Player software (only active for GPS Guardian Street).

Street Guardian code C1174

Street Guardian code GPS C1174.01



MIDLAND ER300



AM/FM
RADIO



POWER SOURCE
DYNAMO CRUNCK



POWER SOURCE
SOLAR PANEL



LED
FLASHLIGHT



CHARGE
THE DEVICE
WITH USB



BATTERY
UP TO 25 HOURS



DOG WHISTLE
FOR RESCUE
TEAMS

SOLAR PANEL



NEW

THE EMERGENCY POWER BANK, WITH ULTRASONIC DOG WHISTLE, DYNAMO AND SOLAR PANEL

Frequency: 531-1629KHz (AM)
87,5-108MHz (FM)

Colour: Red/Black

SPECIFICATIONS

- 4 power sources: dynamo crunk, solar panel, internal Li-Ion 2000mAh battery pack or simply rechargeable batteries
- It charges external electronic devices with USB port
- Power bank with long life rechargeable battery 3,7Vdc Li-Ion 2000mAh, lasting up to 25 hours of normal use

- Also it works with 6 x AA battery power option (not included)
- Powerful flashlight with Cree® led 130L*
- SOS Morse code flashlight beacon
- Ultrasonic dog whistle useful for rescue teams
- AM/FM radio
- Digital clock
- Headphone jack
- Telescopic antenna
- Wide, bright LCD with backlight

* Cree® is a registered trademark of Cree Inc.

PACKS AND CODES

Box single pack:
Radio, 2000 mAh Li-Ion battery pack,
USB/micro USB cable
code C1173



Charge the device with USB port



AM/FM radio



Dynamo recharge

GEOPOINT BOX SMS & VOICE LCD

NEW FIRMWARE WINDOWS

- 
SPY FUNCTION
 FOR PEOPLE, VEHICLES
 AND GOODS
- 
GPS
 ANTI-THEFT DEVICE
- 
TRACK ON
 SMARTPHONE/PC
- 
MOTION ALARM IN A
 PREDEFINED AREA
- 
SEND SMS POSITION,
 SPEED, ALTITUDE
- 
SOS BUTTON WITH
 4 PREPROGRAMMED
 TELEPHONE NUMBERS
- 
TELEPHONE
 FUNCTION
 (VOICE LCD)
- 
FIND ANOTHER
 GEOPOINT
 (VOICE LCD)



LOCALISES OBJECTS AND PEOPLE IN REAL TIME ON SMARTPHONES AND/OR PCS, SENDS SOS CALLS...



MAIN FEATURES

- **Tracks people** (useful for the elderly, children, etc.), **tracks vehicles and goods**: easily hidden, sends position, altitude and speed via SMS message
- Portable, satellite **anti-theft device** for cars, motorcycles, boats, etc.
- **Programmable** sending of position, speed and altitude by **SMS**
- **Sending of an alarm** to signal the entrance into or exit from a pre-established area (geofencing)
- **Send/query to Smartphone/PC** by means of GPRS/INTERNET
- By pressing the **SOS button**, repeated **SMS messages** requesting help and specifying the position are sent to up to 4 different, pre-programmed telephone numbers.

- **MyTrack software** for PCs able to show device position on a map
- **Saves positions or favourite places**, extremely useful for hikers, mushroom seekers, athletes and lovers of the outdoor life

ONLY GEOPOINT VOICE LCD

- **LCD screen** for user-friendly use
- **Guides to a pre-set destination** or a point of route departure
- **Identifies another Geopoint**, specifying the distance and direction to reach it
- **Calls like a GSM telephone**, to the numbers pre-set in the address book or answers incoming calls
- **Track position and movements** on Smartphone/PC by means of GPRS/INTERNET
- **On-line upgrades**

PACKS AND CODES

Geopoint Box SMS

1 localiser, 1 wall charger, 1 car power supply, 1 USB lead, Li-ion battery pack, CD ROM MyTrack software, device user's manual, MyTrack software user's manual

Code C911 white

Code C911.01 green

Code C911.02 grey

Geopoint Voice LCD

1 localiser with vocal function and 2MB data memory, 1 earpiece kit, 1 wall charger, 1 car power supply, 1 USB lead, Li-ion battery pack, CD ROM MyTrack software, device user's manual, MyTrack software user's manual

Code C912 white

Code C912.01 green

Code C912.02 Geopoint grey

With the GSM SIM card: Geopoint requires no subscription to operative centres, it merely requires a subscription or rechargeable telephone card with which to send SMS, connect to the free I-Scout server or make emergency telephone calls (telephone costs vary according to the chosen telephone operator).

44 YEARS OF TECHNOLOGY AND PASSION

A global leader in radio communications and electronics, the Cte International Group was founded in 1972 in Reggio Emilia, which is where the Group's headquarters and R&D centre are currently based.

Market analysis combined with a deep knowledge of the most advanced technologies, allows Cte International to operate on several fronts, from developing integrated wireless communication products to designing customised applications, through to providing expert advice and ensuring worldwide distribution.

Over the years, Cte International has implemented an ambitious international expansion plan, creating a Group of European and extra EEC subsidiaries with offices in 13 countries worldwide.

In 1995, Cte International acquired a significant share of US company Midland, a leading manufacturer of CB radios in the US market.

Cte International is now an international Group that, under the guidance of the Italian headquarters, compete in global markets in the areas of radio communications and consumer technology.

OUR MISSION

Our mission is to create a world where communication is easy, funny and affordable for everyone.

We work with passion to the design and manufacturing of top quality products, technologically innovative, to respond to the real needs of those who, like us, want to meet the main human need: communicate!

MIDLAND BRAND

Midland brand is owned by CTE International, the Italian company leader in radio communication and technology for sports and leisure time since more than 40 years. CTE International is synonymous of quality, reliability and vanguard.

The Core of Midland activities is the continuous research in new technologies to be applied to the everyday life and the creation of high-tech products. Midland has a wide range of product categories: Intercom Bluetooth for bikers, walkie-talkie and CB radios, the newest family of Jump Starters and Power bank ENERJUMP, Dash cams and action cameras.

The force of the company is also the after sale service, thanks to the internal customer care department and to the consolidated network of experts in radio communication on the territory.



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www.baca.com.ve

WARRANTY

All our products are covered by a 24-month warranty, as long as they are sent to our Technical Service Centres together with the tax receipt. Contact our Authorised Retailer who will tell you where the nearest Service Centre is located.

N.B. no returns of materials will be accepted if not ex works and by prior authorisation of the Sales Department (+39 0522 509420/423) or Customer Technical Assistance Department (+39 0522 509535). Lack of this authorisation will entail the immediate return of products to the sender.

CERTIFICATIONS

ETSI: CTE International is a credited member of ETSI - the European Telecommunications Standards Institute - which it helps define standardised technical specifications for telecommunication products and services.

ANITEC: CTE International is part of the ANIE Federation research and innovation commission, a member of Confindustria and represents the electro-technical and electronic businesses operating in Italy.

9001 2008: for the design, production and installation of telecommunication systems and equipment for industrial, military, civil, marine and consumer use.



Covers: Max&Douglas photographers - **Model:** Fistagency

This catalogue is the result of a collaborative effort involving friends, colleagues and partners.

We wish to thank everyone involved, especially those who have provided materials, courtesy and helpfulness.

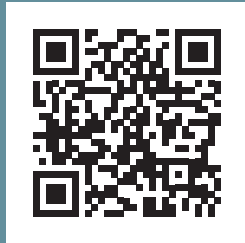
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DEALER

