



# MULTICHANNEL CB-RADIO FOR EUROPE WITH CTCSS-SUBCODES





## Tone squelch (pilot tone or CTCSS) is a new function in CB radio communication.

**3** years warranty!

This tone squelch replaces the conventional squelch, which reacts on a weaker noise or an increasing field force. Instead there is an inaudible deep tone in every transmission. This tone will be interpreted by the partner station if this station also is equipped with this function.

The loudspeaker will only turn on, if the device "hears" this tone.

So you can build an own group with your friends and colleagues and everybody in this group can listen to the other ones. With activated TSQ the normal squelch is not activated. The radio has the ability to decode the CTCSS codes always in the best sensitivity and does not react to any noises or external signal without CTCSS.

- Theoretically there are 48 user groups on each channel possible.
- The first 38 tones are internationally standardised, the codes from 39 to 48 are additionally possible with other AE 6690 at the distant partner stations only.

CTCSS codes are often also described as Sub Channels or Pilot Tone system. This function is also ideal for CB gateways!

### We afford you 3 years manufacturer's warranty for the AE 6690.

#### **Features:**

- Country switching by software operation
- 80 FM (4 W)
  40 AM (1 W) channels dE for D, CZ
- 40 FM (4 W)
  40 AM (1 W) channels EU for B, CH, D, E, EST, F,
  FIN, FL, I, IR, LV, NL, P, PL, SK
- 40 FM (4 W) channels EC for all EU countries + CH, FL, N, IS, except A
- ► 40 FM/AM (4 W) channels E for Spain
- ► 40 FM/AM (4 W) channels Po for Poland
- ► 40 FM (4 W) channels U for UK
- ► Outside EU and R&TTE extendable to 240 channels
- ► 48 different CTCSS codes for receive & transmit
- Graphic LCD display for channel, S-and power meter, frequency and status icons
- AM/FM switch
- ► 6 pin microphone socket on the front panel
- Special channel (SCH), 3 memory channels
- Scan functions for all channels (SC) or special channel dual watch (SW)
- Channel 9 direct key
- Key tones and Roger beep selectable
- ► Time-out-Timer for transmission limitation
- Automatic Squelch ASQ and manual squelch SQ
- Channel / frequency display selectable
- Rotating channel selection
- Electret microphone with up/down switches
- ▶ 50 Ohms antenna PL connector
- External speaker socket (3.5 mm)
- ► Flash-EEPROM memory for last setting
- Dimensions (B, T, H): 13,7 x 13 x 4 cm
- ► Weight: 730 g

Ord.-No.: 12669

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