







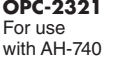
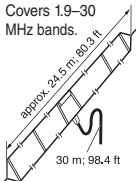



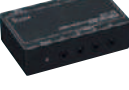





OPTIONS FOR BASE STATION TRANSCEIVERS










MODEL NAME	HAND MICROPHONES				DESKTOP MICROPHONES			EXTERNAL SPEAKERS	
	HM-36	HM-103	HM-151	HM-198	SM-50	SM-30	SM-27	SP-21	SP-23
									
IC-7800	✓				✓	✓			
IC-7700	✓				✓	✓			
IC-7600	✓				✓	✓			
IC-7410	✓				✓	✓			
IC-7100	(Use with OPC-589)	✓	✓	✓	(Use with OPC-589)	(Use with OPC-589)		✓	✓
IC-7200	✓				✓	✓	✓	✓	
IC-7000			✓		(Use with OPC-589)	(Use with OPC-589)			
IC-718	✓				✓	✓	✓	✓	✓
IC-9100	✓				✓	✓		✓	✓







MODEL NAME	EXTERNAL SPEAKERS	DC POWER SUPPLY	ANTENNA ELEMENT	ANTENNA TUNERS		AUTO TUNING ANTENNA	NVIS KIT	CONTROL CABLE ADAPTER	
	SP-33	SP-35 2m cable	PS-126 13.8V/25A 4-pin type	AH-2b Covers 7-54MHz	AH-4 Covers 3.5-54MHz.	AT-180 Covers 1.8-54MHz.	AH-740 Covers 2.5-30MHz. (amateur band)	AH-5NV Fiberglass antenna element for use with AH-740. Covers 2.2-30MHz (amateur band) with AH-740.	OPC-2321 For use with AH-740
									
IC-7800	✓								
IC-7700	✓								
IC-7600			✓	✓	✓		✓	✓	
IC-7410			✓	✓	✓	(Use with OPC-2321)	✓	✓	
IC-7100		✓	✓	✓	✓	(Use with OPC-2321)	✓	✓	
IC-7200			✓	✓	✓	(Use with OPC-2321)	✓	✓	
IC-7000		✓	✓	✓	✓	(Use with OPC-2321)	✓	✓	
IC-718			✓	✓	✓	(Use with OPC-2321)	✓	✓	
IC-9100		✓	✓	✓	✓	(Use with OPC-2321)	✓	✓	

MODEL NAME	FOLDED DIPOLE ANTENNA	FILTERS		HIGH STABILITY CRYSTAL UNIT	DSP UNIT	CI-V CONVERTER	LINEAR AMPLIFIER	CARRYING HANDLES	HANDLE
	AH-710 Covers 1.9-30 MHz bands. 	FL-430 6kHz 1st IF FILTER (For HF/ 50MHz band) 	FL-52A 500Hz/-6dB FL-53A 250Hz/-6dB FL-222 1.8kHz/-6dB FL-257 3.3kHz/-6dB	CR-338 Frequency sta- bility: ±0.5ppm 	UT-106 	CT-17 	IC-PW1 	MB-23 MB-106 MB-117 MB-121 MB-123 	MB-116 
IC-7800							✓		
IC-7700							✓		
IC-7600							✓		
IC-7410		✓					✓	(Use MB-121)	
IC-7100							✓	(Use MB-123)	
IC-7200	✓						✓	(Use MB-117)	✓
IC-7000							✓	(Use MB-106)	
IC-718	✓		(Accepts only one filter)	✓	(Installed depending on version)		✓	(Use MB-23)	
IC-9100		✓					✓	(Use MB-123)	

: Applicable : Not applicable










OPTIONS FOR BASE STATION TRANSCEIVERS







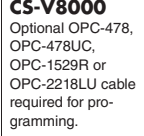

MODEL NAME	MOBILE MOUNTING BRACKETS		MOUNTING BASE	CONTROLLER BRACKETS		SEPARATION CABLES		MIC ADAPTER CABLE	ADAPTER CABLE
	MB-62 	MB-118 	MBF-1 	MB-105A 	MBA-1 	OPC-1443 3.5m; 11.5ft OPC-1444 5.0m; 16.4ft 	OPC-2253 3.5m; 11.5ft OPC-2254 5.0m; 16.4ft 	OPC-589 8-pin connector microphone to 8-pin modular 	OPC-599 13-pin ACC socket to 7-, 8-pin ACC sockets 
IC-7800									
IC-7700									
IC-7600									
IC-7410									
IC-7100	✓		(Use with MBA-1)		✓		✓	✓	✓
IC-7200		✓							✓
IC-7000	✓		(Use with MB-105A)	✓		✓		✓	✓
IC-718		✓							✓
IC-9100									✓

MODEL NAME	DC POWER CABLES	1200MHz BAND UNIT	CLONING SOFTWARE		IP REMOTE CONTROL SOFTWARE	USB REMOTE ENCODER	D-STAR UNIT	DATA CABLES	
	OPC-025A 20A cable OPC-1457 30A cable	UX-9100 	CS-9100 A USB cable (A-B type) is required for programming.	CS-7100	RS-BA1 	RC-28 For use with RS-BA1 	UT-121 	OPC-1529R DATA 1 Jack to RS-232C 	OPC-2218LU DATA 1 Jack to USB 
IC-7800						✓			
IC-7700					(Possible)	✓			
IC-7600	(Use OPC-1457)				(Possible)	✓			
IC-7410	(Use OPC-1457)				✓	✓			
IC-7100	(Use OPC-1457)			✓	✓	✓		✓	✓
IC-7200	(Use OPC-1457)				✓	✓			
IC-7000	(Use OPC-1457)				(Possible with CT-17)	✓			
IC-718	(Use OPC-025A)				✓	✓			
IC-9100	(Use OPC-1457)	✓	✓		✓	✓	✓	✓	✓


: Applicable
 : Not applicable

OPTIONS FOR MOBILE TRANSCEIVERS

MODEL NAME	HAND MICROPHONES				MOUNTING BASE	DC POWER CABLES	CONTROLLER	SEPARATION CABLES	EXTERNAL SPEAKER
	HM-154	HM-154T w/DTMF keypad	HM-133/V w/DTMF keypad	HM-103					
									
IC-2820H	✓		✓ (Use HM-133)		✓	✓		✓	✓
ID-880H	✓		✓ (Use HM-133)	✓	✓	✓			✓
ID-1	✓						✓		✓
IC-2300H	✓		✓ (Use HM-133V)			✓			✓
IC-V8000	✓	✓	✓ (Use HM-133)			✓			✓










MODEL NAME	MICROPHONE CABLES	MIC ADAPTER CABLE	DATA CABLES		CLONING CABLES			CLONING SOFTWARE	DTMF DECODER UNIT
			OPC-1529R For data communication and PC cloning	OPC-2218LU USB cable	OPC-474 Between transceivers	OPC-478 Transceiver to PC RS-232C cable	OPC-478UC Transceiver to PC USB cable		
									
IC-2820H	✓	✓	✓	✓	✓	✓	✓	✓ (Use CS-2820)	
ID-880H	✓	✓	✓	✓	✓	✓	✓	✓ (Use CS-80/880)	
ID-1	✓								
IC-2300H	✓	✓			✓	✓	✓	✓ (Use CS-2300H)	
IC-V8000	✓	✓			✓	✓	✓	✓ (Use CS-V8000)	✓










**1 CS-80/880 is available for free download from:
<http://www.icom.co.jp/world/support/index.html>










DIGITAL UNIT	
MODEL NAME	UT-123 With GPS receiver 
IC-2820H	✓
ID-880H	
ID-1	
IC-2300H	
IC-V8000	

: Applicable : Not applicable

OPTIONS FOR HANDHELD TRANSCEIVERS

MODEL NAME	BATTERY CASES				BATTERY PACKS				
	BP-216 LR6(AA)×2 cells	BP-257 LR6(AA)×2 cells	BP-263 LR6(AA)×6 cells	BP-273 LR6(AA)×3 cells	BP-217 (Li-Ion) 7.4V/1500mAh(min.) 1580mAh(typ.)	BP-256 (Li-Ion) 7.4V/1620mAh(min.) 1700mAh(typ.)	BP-264 (Ni-MH) 7.2V/1400mAh	BP-265 (Li-Ion) 7.4V/1900mAh(min.) 2000mAh(typ.)	BP-271 (Li-Ion) 7.4V/1150mAh(min.) 1200mAh(typ.)
									
ID-51A				✓					✓
ID-31A				✓					✓
IC-92AD		✓				✓			
IC-80AD	✓				✓				
IC-T70A			✓				✓	✓	
IC-V80			✓				✓	✓	

MODEL NAME	BATTERY PACKS	DESKTOP CHARGERS							AC ADAPTERS
	BP-272 (Li-Ion) 7.4V/1880mAh(min.) 2000mAh(typ.)	BC-139 Rapid charger Includes AC adapter	BC-177 Rapid charger Includes AC adapter	BC-191 Rapid charger (For BP-264)	BC-192 Regular charger (For BP-264)	BC-193 Rapid charger (For BP-265)	BC-197 Rapid multi-charger	BC-202 Rapid charger	BC-123S*1 12V/1A
									
ID-51A	✓							✓	✓
ID-31A	✓							✓	✓
IC-92AD			✓					✓	✓
IC-80AD		✓							
IC-T70A				(Use with BC-123S)	(Use with BC-147S/BC-206S)	(Use with BC-123S)	(Use with BC-157S)		(Use with BC-191 or BC-193)
IC-V80				(Use with BC-123S)	(Use with BC-147S/BC-206S)	(Use with BC-123S)	(Use with BC-157S)		(Use with BC-191 or BC-193)

MODEL NAME	AC ADAPTERS	WALL CHARGER	CHARGER ADAPTERS		CIGARETTE LIGHTER CABLES			DC POWER CABLES	
	BC-147S*2 BC-206S 12V/200mA	BC-157S*3 12V/6.6A	BC-167S*4 12V/500mA	AD-120*6 For BP-264	AD-121*6 For BP-265	CP-12L with noise filter	CP-19R with DC-DC con- verter	CP-23L	OPC-254L/LR
									
ID-51A			✓			✓	✓		✓
ID-31A			✓			✓	✓		✓
IC-92AD			✓			✓	✓	(Use with BC-177)	✓
IC-80AD			✓			✓	✓	(Use with BC-139)	✓
IC-T70A	(Use with BC-192)	(Use with BC-197)	✓*5	(Use with BC-197)	(Use with BC-197)	✓*5	✓*5	(Use with BC-191 or BC-193)	✓*5
IC-V80	(Use with BC-192)	(Use with BC-197)		(Use with BC-197)	(Use with BC-197)			(Use with BC-191 or BC-193)	

*1 BC-123SA for USA, SE for Europe and SV for Australia version available.

*2 BC-147SA for USA, and SV for Australia version available. BC-206SE for Europe version available.

*3 BC-157S for USA, Europe, UK and Australia versions available.

*4 BC-167SA for USA, SD for Europe and SV for Australia version available.

*5 For charging BP-264. BP-265 cannot be charged using the external DC power jack.

*6 Either AD-120 or AD-121 is supplied with the BC-197, depending on version.

: Applicable : Not applicable

OPTIONS FOR HANDHELD TRANSCEIVERS

MODEL NAME	DC POWER CABLES		SPEAKER-MICROPHONES						
	OPC-515L	OPC-656 12-20V DC CABLE	HM-75LS	HM-131	HM-158LA	HM-159LA	HM-174 IPX7	HM-175GPS IPX7 GPS	HM-186LS
ID-51A			✓						✓
ID-31A			✓						✓
IC-92AD				(Use with OPC-1797)			✓	✓	
IC-80AD				✓					
IC-T70A	(Use with BC-191, BC-192 or BC-193)	(Use with BC-197)		✓					
IC-V80	(Use with BC-191, BC-192 or BC-193)	(Use with BC-197)			✓		✓		








MODEL NAME	SPEAKER-MICROPHONES	EARPHONE-MICROPHONES			HEADSETS			EARPHONES	
	HM-189GPS GPS	HM-153/LA	HM-153LS	HM-166	HM-166LS	HS-94 Earhook type with boom microphone	HS-95 Behind-the-head type	HS-97 Throat microphone type	SP-13
ID-51A		(Use HM-153 with OPC-2144)	✓	(Use with OPC-2144)	✓	(Use with OPC-2006LS)	(Use with OPC-2006LS)	(Use with OPC-2006LS)	(Use with OPC-2144)
ID-31A		(Use HM-153 with OPC-2144)	✓	(Use with OPC-2144)	✓	(Use with OPC-2006LS)	(Use with OPC-2006LS)	(Use with OPC-2006LS)	(Use with OPC-2144)
IC-92AD		(Use HM-153 with OPC-1797)		(Use with OPC-1797)					(Use with OPC-1797)
IC-80AD	✓	(Use HM-153)		✓					✓
IC-T70A		(Use HM-153)				(Use with OPC-2006)	(Use with OPC-2006)	(Use with OPC-2006)	
IC-V80		(Use HM-153LA)				(Use with OPC-2004)	(Use with OPC-2004)	(Use with OPC-2004)	

MODEL NAME	EARPHONES	PLUG ADAPTER CABLES					BELT CLIPS		
	SP-27	OPC-1797	OPC-2004	OPC-2006	OPC-2006LS	OPC-2144	MB-86 Swivel type	MB-111 Alligator type	MB-124 Alligator type
ID-51A					✓	✓			
ID-31A					✓	✓			
IC-92AD		✓						✓	
IC-80AD	✓						✓		
IC-T70A	✓			✓					✓
IC-V80	✓		✓						✓

: Applicable
 : Not applicable

OPTIONS FOR HANDHELD TRANSCEIVERS

MODEL NAME	BELT CLIPS	CHARGER BRACKET	CARRYING CASES				SILICONE JACKET CASE	CLONING CABLES	
	MB-127 Alligator type 	MB-130 	LC-168 	LC-174 	LC-178 	LC-179 	SJ-1 For use with BP-271 	OPC-474 Between transceivers 	OPC-478 Transceiver to PC RS-232C cable
ID-51A	✓					✓	✓		
ID-31A	✓				✓				
IC-92AD			✓					(Use with two OPC-1797s)	
IC-80AD								✓	
IC-T70A		(Use with BC-191/192/193)		✓				✓	✓
IC-V80		(Use with BC-191/192/193)						✓	✓

MODEL NAME	CLONING CABLES	DATA CABLES			CLONING SOFTWARE	REMOTE CONTROL SOFTWARE	ANTENNA ADAPTER	ANTENNAS	CI-V LEVEL CONVERTER
	OPC-478UC Transceiver to PC USB cable 	OPC-1529R Transceiver to PC RS-232C cable 	OPC-1799 Transceiver to PC RS-232C cable 	OPC-2218LU USB type 	CS-51 *1 CS-31 *1 CS-80/880 *1 CS-T70 CS-V80 Optional OPC-478, OPC-478UC, OPC-1529R or OPC-2218LU cable required for programming.	RS-92 OPC-1799 cable included 	AD-92SMA BNC type antenna connector 	FA-B2E FA-S270C	CT-17 
ID-51A				✓	(Use CS-51)		✓	(Use FA-S270C)	✓
ID-31A				✓	(Use CS-31)		✓	(Use FA-S270C)	✓
IC-92AD			✓			✓	✓	(Use FA-S270C)	
IC-80AD	✓	✓		✓	(Use CS-80/880)		✓	(Use FA-S270C)	
IC-T70A	✓				(Use CS-T70)		✓	(Use FA-S270C)	
IC-V80	✓				(Use CS-V80)			(Use FA-B2E)	

*1 CS-51, CS-31 and CS-80/880 are available for free download from: <http://www.icom.co.jp/world/support/index.html>

: Applicable : Not applicable