ÏCOM®

U.S. Amateur Retail
Product & Price Catalog

June 2019

Icom America Inc.

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Download Icom's current product line brochures instruction manuals, band plans and other information from:
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Contents

Warranty

Icom's Standard Warranty

Icom America Inc warrants its Icom manufactured products from all factory defects in material or workmanship under normal use and service. All warranties start from the time the end user purchases all products. All accessories come with a 1-year warranty. See the individual product page for specific warranty coverage.

Icom Service Centers

Washington

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Services: Amateur, Avionics, Land Mobile, Marine, Receivers

Michigan

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St. Joseph, MI 49085

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Services: Amateur, Marine, Receivers

Handhelds

ID51A

VHF UHF Dual Band Transceiver

SPECS _____

Frequencies:	TX 144-148, 430-450MHz*
	RX 136-174, 380-479MHz*
	Broadcast 0.52-1.710, 88-108
	*Guaranteed range 144-148, 440-450MHz
Receiver System:	Double conversion
Modes:	DV, FM, FM-N
Output Power:	5.0W, 2.5W, 1.0W,0.5W, 0.1W
	(High, Mid, Low2, Low1, S-low)
Channels:	1304 (500 regular, 700 D-STAR repeater, 100 program scan edges and 4 call)
Waterproof Rating:	IPX7 waterproof protection
Weight:	8.99oz (with BP271)
Number in Case:	10
Warranty:	1 Year

FEATURES _____

RS-MS1A, free download Android™ application to connect phone to radio
Built in GPS
Independent AM/FM receiver
V/V, U/U, V/U Dualwatch
DV fast data mode
DV and FM repeater search function
Dplus reflector link commands
Micro SD card slot for voice/log data storage and data cloning (up to 32GB)
Enhanced D-PRS functions; receive only Base/Object/Item/Weather formats
CI-V commands include GPS TX mode, V data TX and GPS ON/OFF settings
Callsign, repeater list and GPS memory import and export in the CSV format
TX voice memory (1 channel, 60 seconds)
SPEECH function announces the received call sign (DV mode), frequency, and mode
QSO recorder function records incoming and outgoing calls. The voice recorder function can record an off-line conversation.
ID51A PLUS2 additional features:

- Terminal mode allows the user to connect the radio to the internet through a PC or Android™ device and send your voice and /or data through the internet gateway to a destination repeater
- Access point mode allows the user to connect the radio to the internet through PC or Android™ device as an access point. Users can then use another D-STAR radio to send voice and /or data through the Access point radio, and communicate with D-STAR stations all over the world.

SUPPLIED ACCESSORIES

Antenna (FAS270C)
Battery pack (BP271)
Belt clip (MB127)
Cloning software (CS51)
Wall charger (BC167SA)
Hand strap
Data Cable (OPC2350LU)
Owner's manual

Icom America Inc.

ID51A

VHF UHF Dual Band Transceiver

Configurations

Model	Description	MSRP
ID51A BLACK2	Dual band D-STAR/ analog handheld with GPS in black with OPC2350LU included	$470.00

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	$20.00
FAS270C	Wideband RX antenna (SMA)	$35.00
Batteries		
BP271	Li-ion 7.4V 1200mAh (typical capacity), 1150mAh (minimum value)	$99.00
BP272	Li-ion 7.4V 2000mAh (typical capacity), 1880mAh (minimum value)	$139.00
BP273	Battery case that holds 3 AA alkaline batteries	$68.00
Belt Clips		
MB127	Alligator belt clip	$25.00
Cables		
OPC2144	Right angle plug adapter cable to plug old straight pin connector headsets into (required to use with OPC478 when programming radios)	$35.00
OPC2350LU	Smart phone data cable	$75.00
OPC254L	Power supply cable; 10-14V DC required for high power output	$20.00
Carrying Cases		
LC179	Carrying case for ID51A	$35.00
SJ1	Silicone jacket case	$35.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC157S	AC adapter for gang chargers; 100-240V with US style plug	$120.00
BC167SA	Wall trickle charger; 100-240V with US style plug	$35.00
BC167SD	Wall trickle charger; 100-240V with Euro style plug	$40.00
BC202IP2	Rapid charger (includes BC-123SA AC adapter with US plug)	$70.00
BC211	Rapid rate 6-unit charger - IP100H	$510.00
CP12L	Cigarette lighter cable with noise filter and right angle connector	$43.00
Headsets		
HS94	Earpiece headset; use with VS/OPC2004/OPC2006/OPC1392	$25.00
HS95	Headset with boom mic; use with VS/OPC2004/OPC2006/OPC1392	$215.00
HS97	Earphone with throat mic headset; use with VS/OPC2004/OPC2006/OPC1392	$42.00
OPC2006LS	Adapter plug with VOX and no PTT to to use with the HS94/95/97	$35.00
OPC2328	Adapter plug with PTT to to use with the HS94/95/97	$100.00
Microphones		
HM183LS	Waterproof compact speaker microphone (2pin connector)	$120.00
HM186LS	Compact speaker microphone with earphone jack (2 pin connector)	$65.00
HM75LS	Remote control speaker microphone with transmit indicator and earphone jack (right angle 2-pin,	$99.00

ID51A

VHF UHF Dual Band Transceiver

Accessories

Model	Description	MSRP
	both stereo plug)	
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Software & Cables		
OPC2218LU	Cloning/data cable with USB connector for ID51A/ID31A/5100A/7100	$75.00
Wire Kits		
HM153LS	Covert durable microphone with earphone combination (right angle 2-pin connector)	$175.00
HM166LS	Earphone microphone with two pin right angle connector	$99.00

ID31A

UHF Handheld Transceiver

SPECS _____

Frequencies:	TX 420-450MHz*
	RX 400-479MHz*
	*Guaranteed range 440-450MHz
Receiver System:	Double conversion superheterodyne
Modes:	DV, FM, FM-N
Output Power:	5W, 2.5W, 0.5W, 0.1W (High, Mid, Low, S-low)
Channels:	1252 (500 reg., 700 D-STAR, 50 scan edges & 2 call)
Waterproof Rating:	IPX7 submersible construction
Weight:	8oz (with BP-271)
Number in Case:	10
Warranty:	1 year

FEATURES _____

IPX7 submersible construction
Built-in GPS receiver
Analog FM/D-STAR DV mode
Micro SD card slot
Multiple scan functions
One touch reply function
Digital code and call sign squelch functions
DR (D-STAR Repeater) Mode
Auto speech function announces the received call sign
10 - 16 VDC inoput charge/operation
Built-in CTCSS/DTCS encoder/decoder (for analog FM)
Repeater directory plus GPS near me repeater list
16 DTMF memory channels (24 digits)
Auto power save
Clock function
Priority watch
Key lock function
CI-V controllable, CT-17 required
Squelch release function to monitor weak signal

SUPPLIED ACCESSORIES

Antenna (FAS270C)
Battery (BP271)
Belt clip (MB127)
Wall charger (BC167)
Cloning software (CS31)
Owner's manual

IPX7

ID31A

UHF Handheld Transceiver

Configurations

Model	Description	MSRP
ID31A PLUS	UHF D-STAR handheld	$350.00

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	$20.00
Batteries		
BP271	Li-ion 7.4V 1200mAh (typical capacity), 1150mAh (minimum value)	$99.00
BP272	Li-ion 7.4V 2000mAh (typical capacity), 1880mAh (minimum value)	$139.00
BP273	Battery case that holds 3 AA alkaline batteries	$68.00
Belt Clips		
MB127	Alligator belt clip	$25.00
Cables		
OPC2144	Right angle plug adapter cable to plug old straight pin connector headsets into (required to use with OPC478 when programming radios)	$35.00
OPC254L	Power supply cable; 10-14V DC required for high power output	$20.00
Carrying Cases		
LC178	Carrying case for ID-31A	$45.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC167SA	Wall trickle charger; 100-240V with US style plug	$35.00
BC167SD	Wall trickle charger; 100-240V with Euro style plug	$40.00
BC202IP2	Rapid charger (includes BC-123SA AC adapter with US plug)	$70.00
CP12L	Cigarette lighter cable with noise filter and right angle connector	$43.00
Headsets		
HS94	Earpiece headset; use with VS/OPC2004/OPC2006/OPC1392	$25.00
HS95	Headset with boom mic; use with VS/OPC2004/OPC2006/OPC1392	$215.00
HS97	Earphone with throat mic headset; use with VS/OPC2004/OPC2006/OPC1392	$42.00
OPC2006LS	Adapter plug with VOX and no PTT to to use with the HS94/95/97	$35.00
Microphones		
HM183LS	Waterproof compact speaker microphone (2pin connector)	$120.00
HM186LS	Compact speaker microphone with earphone jack (2 pin connector)	$65.00
HM75LS	Remote control speaker microphone with transmit indicator and earphone jack (right angle 2-pin, both stereo plug)	$99.00
SP40	Earphone with 3.5mm plug	$30.00
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Software & Cables		
OPC2218LU	Cloning/data cable with USB connector for ID51A/ID31A/5100A/7100	$75.00

ID31A

UHF Handheld Transceiver

Accessories

Model	Description	MSRP
Wire Kits		
HM153LS	Covert durable microphone with earphone combination (right angle 2-pin connector)	$175.00
HM166LS	Earphone microphone with two pin right angle connector	$99.00

V86

VHF FM Transceiver

SPECS _____

Frequencies:	144-148MHz
Modes:	FM
Output Power:	7.0W, 5.5W, 2.5W, 0.5W (High, Mid, Low)
Channels:	207 (200 alphanumeric, 1 call, 6 scan edges)
Waterproof Rating:	IP54 dust-and splash proof
Weight:	10g (w/BP298)
Numbers in Case:	10
Warranty:	1 Year

FEATURES _____

Built-in DTCS/CTCSS encode/decode and tone scan
Internal VOX function
PC programmable
Selectable volume level, VFO/memory channel selection control
Mil Spec 810 C, D, E, F, G

SUPPLIED ACCESSORIES

Antenna (FA45V)
Battery (BP298)
Belt clip (MB124)
Charger (BC240)
1 year warranty

V86

VHF FM Transceiver

Configurations

Model	Description	MSRP
V86 12	2m 7W VHF handheld	$152.00

Accessories

Model	Description	MSRP
Batteries		
BP263	Battery case that holds 6 AA alkaline batteries	$30.00
Belt Clips		
MB124	Alligator type belt clip	$12.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	$26.00
OPC656	DC power cable for gang charger	$12.00
Chargers		
BC157S	AC adapter for gang chargers; 100-240V with US style plug	$120.00
BC157SE	AC adapter for gang chargers; 100-240V with Euro style plug	$126.00
CP23L	12V cigarette lighter cable for use with rapid chargers	$35.00
MB130	Vehicle charger bracket holds rapid charger and requires cigarette lighter cable	$83.00
Headsets		
HS94LWP	Earhook headset with boom microphone with 2-pin screw down connector for hands-free operation.	$60.00
HS95LWP	Behind-the-head type with boom microphone with 2-pin screw down connector	$290.00
HS97	Earphone with throat mic headset; use with VS/OPC2004/OPC2006/OPC1392	$42.00
OPC2004LA	VOX conversion cable to to use the HS-97 for the F1000/D products	$27.00
VS4LA	PTT switch cable to communicate using the HS94/95/97	$115.00
Microphones		
HM158LA	Compact speaker microphone with revolving clip and earphone jack (right angle 2-pin screw down connector, stereo mic/mono speaker)	$47.00
HM159LA	Large speaker microphone with earphone jack and metal alligator clip (right angle 2-pin screw down connector, stereo mic/mono speaker)	$77.00
HM168LWP	Waterproof speaker microphone	$140.00
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Wire Kits		
HM153LA	Covert durable microphone with earphone combination (right angle 2-pin screw down connector)	$125.00
HM166LA	Earphone microphone with 2-pin right angle connector	$53.00

T70A

VHF/UHF FM Transceiver

SPECS _____

Frequencies:	TX 144-148MHz, 420-450MHz* RX 136-174, 400-479MHz* *Guaranteed range 144-148MHz, 440-450MHz
Receiver System:	Double conversion Superheterodyne
Modes:	FM, FM(N)
Output Power:	5.0W, 2.5W, 0.5W (High, Mid, Low)
Channels:	302 (2 call channels, 50 scan edges)
Waterproof Rating:	IP54 dust-protection and water-resistance
Weight:	13.4oz (with BP-264)
Number in Case:	10
Warranty:	1 Year

FEATURES _____

CTCSS encode/decode w/tone scan
700mW loud audio
Long battery life
External DC power jack
Internal VOX function
Repeater lockout and busy channel lockout
PC programmable with optional CST70
Wide/narrow channel spacing
TOT (time out timer) setting
Auto repeater offset
16 DTMF memories
Mil-STD-810 rugged construction

SUPPLIED ACCESSORIES

Antenna (FAS270C)
Battery pack (BP263 or BP264)
Belt clip (MB124)
Hand strap
Wall charger (BC167SA)
Owner's manual

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T70A

VHF/UHF FM Transceiver

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	$20.00
FAS270C	Wideband RX antenna (SMA)	$35.00
Batteries		
BP263	Battery case that holds 6 AA alkaline batteries	$30.00
BP264	Ni-MH 7.2V 1400mAh	$43.00
BP265	Li-ion 7.4V 1900mAh	$62.00
Belt Clips		
MB124	Alligator type belt clip	$12.00
Cables		
OPC254L	Power supply cable; 10-14V DC required for high power output	$20.00
OPC515L	DC power cable for single unit rapid chargers	$26.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC193	Rapid charger for radios with BP265 Li-ion battery; 100-240V with US style plug	$67.00
BC193E	Rapid charger for radios with BP265 Li-ion battery; 100-240V with Euro style plug	$67.00
BC197 02	Six unit charger for radios with the BP264 NiMH battery (includes AC adapter and cups installed); 100-240V with US style plug	$510.00
BC197 03	Six unit charger for radios with the BP264 NiMH battery (includes AC adapter and cups installed); 100-240V with Euro style plug	$510.00
BC197 12	110-240V six unit charger for radios with the BP265 Li-Ion battery (includes AC adapter with US plug and cups installed)	$510.00
BC197 13	220V six unit charger for radios with the BP265 Li-Ion battery (includes AC adapter and cups installed)	$510.00
CP12L	Cigarette lighter cable with noise filter and right angle connector	$43.00
CP23L	12V cigarette lighter cable for use with rapid chargers	$35.00
MB130	Vehicle charger bracket holds rapid charger and requires cigarette lighter cable	$83.00
Manuals		
94415529	T70A service manual - CD	$0.00
97715527	T70A service manual - hardcopy	$0.00
98815528	T70A owner's manual	$0.00
Microphones		
HM131	Speaker/microphone with earphone jack and clip (straight 2-pin, both stereo plug)	$45.00
SP27	Acoustic tube earphone with a clip (3.5mm)	$35.00
Software & Cables		
CST70	T70A software	$50.00
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

T70A

VHF/UHF FM Transceiver

Accessories

Model	Description	MSRP
Wire Kits		
HM128	Earphone-microphone with 2-pin straight connector	$30.00

Mobiles

2300H

2M Mobile Transceiver

SPECS _____

Frequencies:	TX 144-148MHz
	RX 136-174MHz*
	*Guaranteed range 144-148MHz
Receiver System:	Double conversion superheterodyne
Modes:	FM, FM-N
Output Power:	65W, 25W, 10W, 5W
Channels:	207 (including 6 scan edges and 1 call channel)
Weight:	2.43lb
Number in Case:	4
Warranty:	1 Year

FEATURES _____

Powerful 4.5W audio output
Built-in CTCSS/DTCS encoder/decoder
Multiple scan functions
Wide/narrow channel setting
Power supply voltage display
DTMF autodial
Repeater lockout
Time-out timer
Automatic power off
S-meter squelch
Selectable LCD backlight color (amber, yellow or green)
Squelch attenuator

SUPPLIED ACCESSORIES

Remote control microphone (HM133V)
Microphone hanger
Mobile mounting bracket kit
DC power cable (OPC1132)
Spare fuses
Owner's manual

Icom America Inc.

2300H

2M Mobile Transceiver

Configurations

Model	Description	MSRP
2300H 05	65W, 2m (144-148MHz) mobile	$236.00

Accessories

Model	Description	MSRP
Cables		
OPC1132	DC power cable (9.8ft) with 2-pin T connector.	$45.00
OPC347	DC power cable (23ft)	$70.00
OPC440	Microphone extension cable (RJ-45 M/F) (16.4ft)	$100.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
External Speakers		
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Manuals		
94416534	2300H service manual - CD	$0.00
97716530	2300H service manual - hardcopy	$0.00
98816533	2300H owner's manual	$0.00
Microphones		
HM133V	Standard partial function remote microphone (squelch only) 2300H/V8000	$106.00
HM154	Simple microphone for Amateur mobile radios (RJ45)	$55.00
Mounting Hardware		
MB28H	Universal mounting bracket for small Amateur mobiles. Radio Width 141mm (5.5") screw spacing 50mm (2.0") One radio mounting hole fixed, one adjustable. 27/28/228H/229H/2350H/2710H/2720H/2200H/207H/208H	$29.00
Software & Cables		
CS2300H	Cloning software for 2300H	$85.00
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

2730A

VHF/UHF Dual Band Transceiver

SPECS _____

Frequencies*:	Transmit: 144-148, 430-450MHz
	Receiver: 118-174, 375-550MHz
	*Guaranteed range: 144-148, 430-450MHz
Modes:	F2D, F3E
Output Power:	50/15/5W
Channels:	1052 (incl. 50 scan edges and 2 call)
Weight:	Main unit: 2.65lb
	Controller: 4.94oz
Number in Case:	5
Warranty:	1 Year

FEATURES _____

Bluetooth® headset for hands free communication and remote control of the radio with three programmable buttons
Multiple mounting options
V/U, U/U simultaneous receive capability
Independent controls for each band
Durable PA module, 50W output power for VHF and UHF bands
104 DTCS and 50 CTCSS tone codes
Split tone function allows you to encode and decode different CTCSS/DTCS tones
Squelch delay and squelch attenuator
Sub band auto mute function
Sub band busy beep function
Auto repeater functions
Auto power off
Time-out-timer
16 DTMF auto dial memories
Weather channel receive with weather alert
CI-V remote control capability

SUPPLIED ACCESSORIES

Hand microphone (HM207)
DC power cable (OPC345A)
Controller cable (OPC837, 11.4ft)
Microphone hanger
Spare fuses
Owner's manual

Meets MIL-STD 810

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2730A
VHF/UHF Dual Band Transceiver

Configurations

Model	Description	MSRP
2730A 05	VHF/UHF dual band transceiver	$352.00

Accessories

Model	Description	MSRP
Cables		
OPC440	Microphone extension cable (RJ-45 M/F) (16.4ft)	$100.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
OPC647	Microphone extension cable 8.2ft	$75.00
Encryption & Internal Modules		
UT133	Bluetooth unit	$99.00
External Speakers		
SP30	20W large external speaker	$110.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Headsets		
VS3	Bluetooth pendant earpiece microphone w/PTT	$149.00
Microphones		
HM154	Simple microphone for Amateur mobile radios (RJ45)	$55.00
HM207	Control hand microphone (ID-5100)	$99.00
Mounting Hardware		
MB2730B	Base station mount (MBF4 + MBA4)	$85.00
MBA4	Bracket to attach the controller to the main unit	$65.00
MBF4	Mounting bracket for the ID5100	$35.00
Remote Mounting		
MB2730R	Remote head kit w/mobile bracket (MBF4 + MBA5)	$65.00
MB2730R1	Glass mount remote head kit w/mobile bracket (MBF1+MBF4+MBA5)	$149.00
MBA5	Bracket to attach the controller to the MBF-1	$40.00
MBF1	Remote head mount. Adhesive pad and adjustable pivot points holds it securely. Requires MBA5, MBA7 or MBA8.	$85.00
OPC1156	Remote head extension cable (3.5m)	$22.00
Software & Cables		
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

ID4100A

D-Star Dual Band Digital Transceiver

SPECS _____

Frequencies:	TX 144-148, 430-450MHz
	RX 118-174, 230-550MHz
Type of Emission:	F2D, F3E, F7W
Modes:	DV, FM, FM-N, AM (RX only)
Output Power:	50W, 15W, 5W
Channels:	1000 regular channels
	4 call channels
	50 program scan edges
	1500 repeater memories
	300 GPS memory
Dimensions (W x H x D):	
Main Unit:	5.9 x 1.6 x 6.8in
Controller:	4.8 x 1.6 x 1.2in
Weight:	
Main Unit:	2.4lb
Controller:	3.5oz
Warranty:	1 Year

FEATURES _____

Full dot-matrix display
DV/FM near repeater search function
Built-in GPS
microSD card slot for voice and data storage
Selectable LDC and key backlight color: white, amber, green or blue
Bluetooth® option
Android™ and iOS™ Apps Available
DV fast data mode
Terminal mode and access point mode
The QUICK key allows instant access to menus listing dedicated functions
     depending on mode
Multiple scan functions for Memory/Bank scan, Full scan, Program scan,
     Program link scan, Duplex scan Tone scan, and DR scan
CTCSS/DTCS signaling with the split tone functions (analog mode)
8.33 kHz air band channel reception
Auto repeater function

SUPPLIED ACCESSORIES

Hand microphone (HM-207S)
Controller cable (OPC-837)
DC power cable (OPC-345B)
Microphone hanger and spare fuses
Owner's manual

ID4100A

D-Star Dual Band Digital Transceiver

Configurations

Model	Description	MSRP
ID4100A	VHF/UHF dual band D-STAR mobile	$399.00

Accessories

Model	Description	MSRP
Cables		
OPC1529R	Data cable (RS232 to 3.5mm)	$41.00
OPC2350LU	Smart phone data cable	$75.00
OPC440	Microphone extension cable (RJ-45 M/F) (16.4ft)	$100.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
OPC599	Cable adapter converts 13-pin ACC connector to 7-pin & 8-pin ACC connector	$80.00
OPC647	Microphone extension cable 8.2ft	$75.00
Encryption & Internal Modules		
UT137	Bluetooth unit	$99.00
External Speakers		
SP30	20W large external speaker	$110.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Headsets		
VS3	Bluetooth pendant earpiece microphone w/PTT	$149.00
Microphones		
HM154	Simple microphone for Amateur mobile radios (RJ45)	$55.00
HM207S	DTMF standard mic ID4100	$140.00
HM232	Hand microphone for ID4100	$45.00
Mounting Hardware		
MBF4	Mounting bracket for the ID5100	$35.00
Remote Mounting		
MBA8	Controller bracket for ID4100A	$40.00
MBF1	Remote head mount. Adhesive pad and adjustable pivot points holds it securely. Requires MBA5, MBA7 or MBA8.	$85.00
OPC1156	Remote head extension cable (3.5m)	$22.00
Software & Cables		
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

ID5100A

D-Star Dual Band Digital Transceiver

SPECS _____

Frequencies:	TX 144-148, 430-450MHz
	RX 118-174, 375-550MHz
Type of Emission:	F2D, F3E, F7W
Modes:	FM, FM-N, DV, AM (receive only)
Output Power:	50W, 15W, 5W selectable
Channels:	1000 regular channels, 4 call channels, 50 program scan edges and 1200 repeater memories
Dimensions (W x H x D):	
Main Unit:	5.91x1.57x6.8in
Controller:	7.17x3.21x0.97in
Weight:	
Main Unit:	2.87lb
Controller:	9.17oz
Warranty:	1 Year

FEATURES _____

Intuitive touch screen operation
V/U, V/V, U/U Dual receive
DV Dualwatch
GPS receiver
DV/FM Repeater list function
Dplus reflector linking
Built-in CTCSS/DTCS encoder and decoder
Bluetooth options
Send pictures over DV mode
Menu-driven user interface
Convenient memory contents management using CSV data format
Speech function announces operating frequency, mode and received callsign
    (DV mode)
Enhanced D-PRS functions with object, position, item and weather formats

SUPPLIED ACCESSORIES

Hand microphone (HM-207)
Controller cable (OPC1154A 3.5M; 11.4ft)
Microphone hanger
CD (CS-5100 and instruction handbook PDF)
Spare fuse
Owner's manual

ID5100A

D-Star Dual Band Digital Transceiver

Configurations

Model	Description	MSRP
ID5100A DELUXE	Dual band, 2m/70cm (144-148/420-450MHz), D-Star mobile radio with MB-A2 remote mounting bracket included	$514.00

Accessories

Model	Description	MSRP
Cables		
OPC1132	DC power cable (9.8ft) with 2-pin T connector.	$45.00
OPC1529R	Data cable (RS232 to 3.5mm)	$41.00
OPC347	DC power cable (23ft)	$70.00
OPC440	Microphone extension cable (RJ-45 M/F) (16.4ft)	$100.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
Encryption & Internal Modules		
UT133	Bluetooth unit	$99.00
External Speakers		
SP30	20W large external speaker	$110.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Headsets		
VS3	Bluetooth pendant earpiece microphone w/PTT	$149.00
Microphones		
HM154	Simple microphone for Amateur mobile radios (RJ45)	$55.00
HM207	Control hand microphone (ID-5100)	$99.00
Mounting Hardware		
MBF4	Mounting bracket for the ID5100	$35.00
Remote Mounting		
MBA2	Remote head mounting bracket for the ID5100A	$40.00
MBF1	Remote head mount. Adhesive pad and adjustable pivot points holds it securely. Requires MBA5, MBA7 or MBA8.	$85.00
OPC1156	Remote head extension cable (3.5m)	$22.00
Software & Cables		
OPC2218LU	Cloning/data cable with USB connector for ID51A/ID31A/5100A/7100	$75.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

D-STAR REPEATERS

Digital Voice Plus Digital Data Combine with D-STAR Repeater Equipment

SPECS _____

Frequencies:	IDPR2000V 144-148MHz
	IDPR4000V 440-450MHz
	IDPR2D 1240-1300MHZ
	IDRP2V 1240-1300MHz
Modes:	D-STAR Digital Voice, D-STAR data
Output Power:	23cm 10W
	2m/70cm 25W
Weight:	IDRP2000V/4000V 16 lb 9 oz
	IDRP2D 13 lb 10 oz
	IDRP2V 16 lb 9 oz
Warranty:	1 Year

FEATURES _____

D-PRS®
Text message
Internet access
Auto ID
Digital voice and location
Rescue tracking
Crossbanding

SUPPLIED ACCESSORIES

DC power cable (OPC1380 supplied with IDRP2C)
Power cable (OPC1309 supplied with IDRP2D/V, 2000V,4000V)
Control Cable RJ45 Ethernet (OPC-1069A supplied with IDRP2C, IDRP2D/V, 2000V, 4000V)

D-STAR REPEATERS

Digital Voice Plus Digital Data Combine with D-STAR Repeater Equipment

Configurations

Model	Description	MSRP
IDRP2D 26	23cm digital data mode	$1,027.00
IDRP2V 26	23cm digital voice module	$1,414.00
IDRP2000V 26	D-Star 25/5W, 2m (144-148MHz) RF module	$1,320.00
IDRP2C 06	D-Star Repeater controller	$0.00
IDRP4000V 46	D-Star 25/5W, 70cm (440-450MHz) RF module DV mode	$1,320.00

Accessories

Model	Description	MSRP
Cables		
OPC1069A	Ethernet cable for the IDRP products	$15.00
OPC1309	DC cable for IDRP products	$32.00
OPC1380	Power cable for the IDRP products	$62.00
Manuals		
98815159	IDRP2 products owner's manual	$0.00
98815284	IDRP2000/4000 owner's manual	$0.00
Software & Cables		
RSRP2 G2	Gateway software	$394.00

HF

718

HF All Band Transceiver

SPECS _____

Frequencies:	RX	0.030-29.999999MHz*
	TX	1.800-1.999999 MHz**
		3.500-3.999999 MHz**
		7.000-7.300000 MHz
		10.100-10.150000 MHz
		14.000-14.350000 MHz
		18.068-18.168000 MHz
		21.000-21.450000 MHz
		24.890-24.990000 MHz
		28.000-29.700000 MHz

*Guaranteed 0.5-29.999999MHz
**Varies according to version

Receiver System:	Double conversion
Modes:	USB, LSB, CW, RTTY (FSK), AM
Output Power:	SSB, CW, RTTY, 2-100W; AM 2-40W
DSP Type:	AF (optional)
Channels:	101 (99 regular, 2 scan edges)
Weight:	8 lb 6 oz
Number in Case:	2
Warranty:	1 Year

FEATURES _____

One touch band switching
Simple to use
CW keyer built-in
12V operation
Direct frequency input
VOX built-in
Voice synthesizer optional (UT-102)
General coverage receiver
Front mounted speaker

SUPPLIED ACCESSORIES

Microphone (HM36)
DC power cable (OPC025A)
Plug-in DSP (UT106)
Owner's manual

718

HF All Band Transceiver

Configurations

Model	Description	MSRP
718 62	100W HF transceiver with AF DSP	$800.00
718E	100W HF transceiver - export only version - full transmit, no AF DSP	$720.00

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
AT180	Automatic antenna tuner (coax 50 Ohm load)	$748.00
Antennas		
AH2B	Antenna element/base	$599.00
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	$430.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC025D	12V DC power cord with 6-pin connector for HF radios (718/706MK2/G/756PRO/2)	$45.00
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
OPC2361	DC power cord with 25A fuse for 718/78/7300	$66.00
OPC599	Cable adapter converts 13-pin ACC connector to 7-pin & 8-pin ACC connector	$80.00
Encryption & Internal Modules		
UT106	DSP unit	$195.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Filters		
CR338	TCXO, high stability crystal Unit, ± 0.5 ppm (-10°C to +50°C) IC-707/718/77/78/746/746PRO/7400	$105.00
Manuals		
94413342	718 service manual - CD	$0.00
97713343	718 service manual hardcopy	$0.00
98813344	718 owner's manual	$0.00
Microphones		
HM219	Hand microphone 7300/7610	$55.00
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00

718

HF All Band Transceiver

Accessories

Model	Description	MSRP
Mounting Hardware		
MB23	Carry handle and mounting hardware for the IC-718/77/707/821H/R8500/R75	$20.00

7100

HF/VHF/UHF Transceiver

SPECS _____

Frequencies: RX 0.030-199.999, 400.000-470.000MHz*
TX 1.800-1.999; 3.500-3.999; 5.255-5.405*; 7.000-7.300; 10.100-10.150; 14.000-14.350; 18.068-18.168; 21.000-21.450; 24.890-24.990; 28.000-29.700; 50.000-54.000; 144.000-148.000; 430.000-450.000MHz
*Some frequency bands are not guaranteed

Receiver System: SSB/AM/FM/DV

Modes: USB, LSB, CW, RTTY, AM, DV, FM, WFM (RX only)

Output Power (at 13.8V DC):

	HF/50MHz	144MHz	430/440MHz
SSB/CW.RTTF/FM/DV	2-100W	2-50W	2-35W
AM	1-30W	-	-

DSP Type: 32-bit floating point IF DSP

Channels: 505 (495 regular, 4 call, 6 scan edges, 900 D-STAR repeater channels)

Weight: Main unit 5.1 lb; Controller 1.1lb

FEATURES _____

Touch screen control portal
Angled display
D-STAR READY
Digital features controlled by the IF DSP
Built-in SD Card Slot for voice storage and data cloing
Dual DSP chips deliver versatile digital processing performance
Muilt-in RTTV demodulator and decoder
Multi-function meter
SWR graphic display
DSP controller RF sppech compressor
Voice recording and playback functions
±0.5ppm high frequency stability
Optional RS-BA1 IP control remote control software

SUPPLIED ACCESSORIES

Hand microphone (HM198)
DC power cable
Separation cable (OPC2253)
USB cable
ACC cable (13-pin)
CW keyer plug
Spare fuses
Ferrite bead
Owner's manual

7100

HF/VHF/UHF Transceiver

Configurations

Model	Description	MSRP
7100 02	HF/6m/2m/70cm mobile transceiver	$1,325.00

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
AT180	Automatic antenna tuner (coax 50 Ohm load)	$748.00
Antennas		
AH2B	Antenna element/base	$599.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC1529R	Data cable (RS232 to 3.5mm)	$41.00
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
OPC599	Cable adapter converts 13-pin ACC connector to 7-pin & 8-pin ACC connector	$80.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Manuals		
94416603	7100 service manual - CD	$0.00
98816601	7100 owner's manual	$0.00
Microphones		
HM103	Simple hand microphone (RJ45) for IC-706/703 series & 7100	$125.00
HM151	Remote control microphone (7000/7100)	$145.00
HM198	Hand microphone for 7100	$55.00
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Mounting Hardware		
MB62	Main Unit mounting bracket for the 706 Series, 703 Series, 7000 & 7100	$50.00
Remote Mounting		
MBA1	Controller bracket for 7100	$40.00
MBF1	Remote head mount. Adhesive pad and adjustable pivot points holds it securely. Requires MBA5, MBA7 or MBA8.	$85.00
OPC2253	3.5m (11ft) separation cable	$75.00
OPC2254	5m (16ft) separation cable	$95.00

7100

HF/VHF/UHF Transceiver

Accessories

Model	Description	MSRP
Software & Cables		
CS7100	Programming software for 7100	$50.00
OPC2218LU	Cloning/data cable with USB connector for ID51A/ID31A/5100A/7100	$75.00
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

7300

HF/50MHz Transceiver

SPECS _____

Frequencies:	RX	0.030-74.800MHz*
	TX	1.800-1.999; 3.500-3.999; 5.255-5.405; 7.000-7.300; 10.100-10.150; 14.000-14.350; 18.068-18.168; 21.000-21.450; 24.890-24.990; 28.000-29.700; 50.000-54.000MHz
Receiver System:		Direct sampling superheterodyne
Modes:		SSB, CW, RTTY, AM, FM
Output Power:		100W (25W AM)
DSP Type:		FPGA
Channels:		101 (99 regular, 2 scan edges)
Weight:		9.26 lb
Number in Case:		2
Warranty:		1 Year

FEATURES _____

Approximately 97dB RMDR
15 discrete band-pass filters
Large touch screen with waterfall function
Real-time spectrum scope
Built-in automatic antenna tuner
SD memory card slot for saving data
Cooling fan system
Multi-function meter
CW functions: full break-in, CW reverse, CW auto tuning

SUPPLIED ACCESSORIES

Microphone (HM219)
DC power cable
Spare fuses
Owner's manual

7300

HF/50MHz Transceiver

Configurations

Model	Description	MSRP
7300 02	HF/6m transceiver with an IF-DSP and internal ATU	$1,699.00

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
Antennas		
AH2B	Antenna element/base	$599.00
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	$430.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
OPC2361	DC power cord with 25A fuse for 718/78/7300	$66.00
OPC599	Cable adapter converts 13-pin ACC connector to 7-pin & 8-pin ACC connector	$80.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
SP38	5W external speaker for HF radios	$210.00
SP41	5W external speaker for HF radios	$299.00
Microphones		
HM219	Hand microphone 7300/7610	$55.00
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Mounting Hardware		
MB118	Mounting bracket for the IC-7200	$30.00
MB123	Carrying handle for 7300/9100/7410	$35.00
Software & Cables		
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

9700

HF/VHF/UHF Transceiver

SPECS _____

Frequencies:	144.000-148.000, 430.000-450000, 1240.000-1300.000MHz
Modes:	SSB, CW, RTTY, AM, FM, DV, DD
Number of channels:	107 (99 Simplex + 6 Program scan edges + 2 CALL) x 3 bands, 99 (Satellite), 2500 (DR function)

Output power:

HF/50MHz	144MHz	430/440MHz	1200MHz
SSB/CW/FM/RTTY/DV/DD	0.5-100W	0.5-75W	0.1-10W
AM	0.125-25W	0.125-18.75W	0.025-2.5W

Weight (approx):	10.4lb
Number in Case:	2
Warranty:	1 Year

FEATURES _____

RF direct sampling receiver for 2m and 70cm
Down conversion for 23cm that is between 311-371MHz
Supports CW/AM/SSB/SM/RTTY and D-STAR DV and DD modes
Digital Data (DD) mode provides 128 kbps data communication
D-STAR Terminal and Access Point mode (RS-MS3A/W)
Dual D-STAR receive (decodes two voice streams simultaneously)
Intuitive 4.3" Color touch screen display
Real-Time Spectrum Scope and Waterfall Display
Full duplex operation/Dual Watch (no V/V or U/U Capability)
Main or Sub-Band Scope (Center/Fix mode +/-500KHz Center Mode)
Independent Receiver, Full Duplex Operation
Audio Scope Function
Comprehensive Menus for Satellite Operation
      Normal and Reverse Tracking Functions
      AFC Function
      Up to 99 Satellite memory Channels

SUPPLIED ACCESSORIES

Hand microphone (HM219)
DC power cable
Owner's manual

9700

HF/VHF/UHF Transceiver

Configurations

Model	Description	MSRP
9700 12	VHF/UHF transceiver	$2,200.00

Accessories

Model	Description	MSRP
Cables		
OPC2350LU	Smart phone data cable	$75.00
External Speakers		
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
SP38	5W external speaker for HF radios	$210.00
SP41	5W external speaker for HF radios	$299.00
Microphones		
HM219	Hand microphone 7300/7610	$55.00
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Mounting Hardware		
MB118	Mounting bracket for the IC-7200	$30.00
MB123	Carrying handle for 7300/9100/7410	$35.00
Software & Cables		
RS-BA1 V2	IP remote control software for amateur radios	$149.00

7610

HF/50MHz Transceiver

SPECS _____

Frequencies:	RX 0.030-60.000MHz*
	TX 1.800-1.999; 3.500-3.999;
	5.255-5.405**, 7.000-7.300;
	10.100-10.150; 14.000-14.350;
	18.068-18.168; 21.000-21.450;
	24.890-24.990; 28.000-29.700;
	50.000-54.000MHz
	* Guaranteed range: 0.500-29.999, 50.000-54.000 MHZ **Some frequency bands are not guaranteed.
Receiver System:	Direct Sampling Superheterodyne
Modes:	USB, LSB, CW, RTTY, PSK31/63, AM, FM
Output Power:	SSB/CW/FM/RTTY/PSK: 1-100 W, AM: 1-25W
Channels:	101 (99 regular, 2 scan edges)
Weight:	18.7lb
Number in Case:	1
Warranty:	1 Year

FEATURES _____

110dB RMDR to pull weak signals
Independent dual receiver
DIGI-SEL preselectors
Digital-UP-Conversion (DUC) for clean TX
Built-in automatic antenna tuner
7" color display with touch screen function
Dual receivers, dual spectrum scopes
SD card slot and USB port for saving data
I/Q signal output

SUPPLIED ACCESSORIES

Microphone (HM219)
DC power cable
Spare fuses
Owner's manual

7610

HF/50MHz Transceiver

Configurations

Model	Description	MSRP
7610	100W HF/50MHz amateur radio base station	$4,278.00

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
Antennas		
AH2B	Antenna element/base	$599.00
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	$430.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
SP38	5W external speaker for HF radios	$210.00
SP41	5W external speaker for HF radios	$299.00
Microphones		
HM219	Hand microphone 7300/7610	$55.00
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Mounting Hardware		
MB121	Carrying handle for 7610	$33.00
Software & Cables		
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

7700

HF/50MHz Transceiver

SPECS _____

Frequencies:	RX 0.030-60.000MHz*
	TX 1.800-1.999; 3.500-3.999; 5.3305, 5.3465, 5.3665, 5.3715, 5.4035**; 7.000-7.300; 10.100-10.150; 14.000-14.350; 18.068-18.168; 21.000-21.450; 24.890-24.990; 28.000-29.700; 50.000-54.000MHz
	*Some frequency ranges are not guaranteed. **Carrier point frequency. USB mode only.
Receiver System:	Double conversion super-heterodyne system
Modes:	USB, LSB, CW, RTTY, PSK31, AM, FM
Output Power:	SSB, CW, RTTY, PSK31, FM: 5-200W; AM: 5-50W
Channels:	101 (99 regular, 2 scan edges)
Weight:	49.6lb
Number in Case:	1
Warranty:	1 Year

FEATURES _____

'+40dBm IP3Dual watch RX (same band only)
7-Inch wide color TFT LCD
Multi function spectrum scope
Triple band stack registers
Independent Digi-Sel controls
Independent auto tune
Digital voice recorder controls
Retractable controls
200W output power
Headphone jack
Independent AGC settings
3 roofing filters - 3kHz, 6kHz, 15kHz
Two USB ports to connect keyboard and/or memory stick

SUPPLIED ACCESSORIES

ACC plugs
AC power cable (OPC510)
Speaker plugs
Rack mount handles
Power plug
Key and pin plug
Spare fuses
Owner's manual

7700

HF/50MHz Transceiver

Configurations

Model	Description	MSRP
7700 12	200W HF + 6m transceiver with single receiver	$7,800.00

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Cables		
OPC510	AC power cable for the 7800/7700	$30.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
SP38	5W external speaker for HF radios	$210.00
SP41	5W external speaker for HF radios	$299.00
Manuals		
94415352	7700 CD service manual	$0.00
97715351	7700 service manual hardcopy	$0.00
98815353	7700 owner's manual	$0.00
Microphones		
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Software & Cables		
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

7851

HF/50MHz Transceiver

SPECS _____

Frequencies:	RX 0.030-60.000MHz*
	TX 1.800-1.999; 3.500-3.999; 5.3305, 5.3465, 5.3665, 5.3715, 5.4035**; 7.000-7.300; 10.100-10.150; 14.000-14.350; 18.068-18.168; 21.000-21.450; 24.890-24.990; 28.000-29.700; 50.000-54.000MHz
	*Some frequency ranges are not guaranteed. **Carrier point frequency..
Receiver System:	Double conversion super-heterodyne system
Modes:	USB, LSB, CW, RTTY, PSK31, AM, FM
Output Power:	SSB, CW, RTTY, PSK31, FM, AM 5 - 50W
Channels:	101 (99 regular, 2 scan edges)
Weight:	55lb
Number in Case:	1
Warranty:	2 Year

FEATURES _____

1.2kHz "optimum" roofing filter
Dual scope function
High resolution spectrum waterfall
'+40dBm IP37-Inch Wide Color TFT LCD
Dual receivers
Dual receive controls
Multiple meter readouts
Multiple spectrum displays
Triple band stack registers
Four 32 bit floating point DSP units
Independent Digi-Sel controls
Dual digital twin PassBand tuning
More dual receive controls
Dual VFO tuning knobs
Independent auto tune
Digital voice recorder controls
Retractable controls
200W output power
CF card slot
Headphone jack
Independent AGC settings
3 roofing filters - 3kHz, 6kHz, 15kHz

SUPPLIED ACCESSORIES

CF memory card
AC power cable (built-in)
Rack mount handles
Spare fuses
Plugs & connectors
Owner's manual

7851

HF/50MHz Transceiver

Configurations

Model	Description	MSRP
7851 02	200W HF + 6m transceiver with 2 independent receivers, internal power supply and antenna tuner (ATU)	$16,000.00

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
External Speakers		
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
SP38	5W external speaker for HF radios	$210.00
SP41	5W external speaker for HF radios	$299.00
Microphones		
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Software & Cables		
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

78

HF Transceiver for Export Only

SPECS _____

Frequencies:	RX 0.030-29.999999MHz**
	TX 1.6-29.999999MHz***
	**Guaranteed range: 0.5-29.999999MHz
	***Not Guaranteed for some frequency bands
Receiver System:	Double conversion
Modes:	USB, LSB, CW, RTTY (FSK), AM
Output Power:	SSB, CW, RTTY 2-100W; AM 2-40W
DSP Type:	None
Channels:	99 (Duplex) +1 (Call channel)
Weight:	8 lb 6 oz
Number in Case:	2
Warranty:	1 Year

FEATURES _____

Durable, powerful construction
Direct keyboard entry
Large easy to read LCD
Ample 99 channels with 8-digit channel name capability
Superior basic performance
Front mounted loud speaker
High frequency stability
Flexible filter selection
VFO mode operation

SUPPLIED ACCESSORIES

Hand microphone (HM36)
DC power cable (OPC025A)
Spare fuses
Owner's manual

78

HF Transceiver for Export Only

Configurations

Model	Description	MSRP
78 41	100W HF transceiver WITHOUT AF DSP - EXPORT ONLY	$744.00

Accessories

Model	Description	MSRP
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
AT130	Auto antenna tuner M710/IC-78	$690.00
MN100	Antenna matcher. Matches the transceiver to a dipole antenna. Covers all HF bands from 1.5 to 30MHz. Two 8m antenna wires come standard.	$480.00
MN100L	Antenna matcher. Matches the transceiver to a long wire antenna. Covers all HF bands from 1.5 to 30mhz. One 15m antenna comes standard.	$455.00
Antennas		
AH2B	Antenna element/base	$599.00
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	$430.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC025D	12V DC power cord with 6-pin connector for HF radios (718/706MK2/G/756PRO/2)	$45.00
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
OPC2361	DC power cord with 25A fuse for 718/78/7300	$66.00
Encryption & Internal Modules		
UT106	DSP unit	$195.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Filters		
CR338	TCXO, high stability crystal Unit, ± 0.5 ppm (-10°C to +50°C) IC-707/718/77/78/746/ 746PRO/7400	$105.00
Manuals		
94413419	78 service manual - CD	$0.00
97713420	78 service manual hardcopy	$0.00
98813421	78 owner's manual	$0.00
Microphones		
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Mounting Hardware		
MB23	Carry handle and mounting hardware for the IC-718/77/707/821H/R8500/R75	$20.00

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HF Transceiver for Export Only

Accessories

Model	Description	MSRP
Remote Mounting		
MBF1	Remote head mount. Adhesive pad and adjustable pivot points holds it securely. Requires MBA5, MBA7 or MBA8.	$85.00

Receivers

R6

Communications Receiver

SPECS _____

Frequencies:	0.100-1309.995MHz* *Blocked cellular frequency 824-849 and 869-894MHz **Unblocked for sale to Federal Government, export, or authorized end users only
Display Type:	LCD
Band Scope:	No
Receiver Type:	Triple conversion superheterodyne
Modes:	AM, FM, WFM
Channels:	1300 (50 scan edges and 200 auto memory write scan)
Auto Memory:	Yes
Alphanumeric Display:	6 Character
PC Programming:	Optional with CS-R6 software
PC Controllable:	Yes
Antenna Connector:	SMA
Weight:	7.1oz
Number in Case:	5
Warranty:	1 Year

FEATURES _____

Wideband coverage
100 channels per second high speed scan
15 hours of continuous receive capability
VSC (Voice Squelch Control)
150mW audio output power
Earphone cord antenna for AM aviation and FM broadcasts
Duplex operation monitor
Priority watch function
Built-in audio low pass filter

SUPPLIED ACCESSORIES

Antenna (FAS270C)
Belt clip
Hand strap
Owner's manual

R6

Communications Receiver

Configurations

Model	Description	MSRP
R6 SPORT	Scanning receiver. Blocked version for consumer purchase. No supplied battery or charger. Requires 2 AA batteries.	$225.00
R6E	Unblocked receiver for Federal/Export Only. No supplied battery or charger. Requires 2 AA batteries.	$225.00

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	$20.00
FAS270C	Wideband RX antenna (SMA)	$35.00
Chargers		
CP18A	Cigarette lighter cable 12V	$40.00
Manuals		
94415532	R6 CD service manual	$0.00
97715530	R6 hardcopy service manual	$0.00
98815531	R6 owner's manual	$0.00
Microphones		
SP27	Acoustic tube earphone with a clip (3.5mm)	$35.00
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Software & Cables		
CSR6	Programming software fo R6	$58.00
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

R30

Communications Receiver

SPECS _____

Frequencies: A Band   0.100000-821.999990,
                   851.000000-866.999990,
                   896.000000-3304.999990MHz*

             B Band   108.000000-520.000000MHz
             *Depending on the receiver version. 0.100000-
             3304.999990MHz guaranteed.

Display Type:	LCD
Band Scope:	Yes
Receiver Type:	Triple conversion superheterodyne + Down converter

Modes: A Band
        ≤1300 MHz   FM, FM-N, WFM, AM, AM-N, SSB,   CW, D-STAR (DV), P25, dPMR,   NXDN, DCR
        >1300 MHz   FM, FM-N, WFM, AM, AM-N
      B Band   FM, AM, D-STAR (DV), P25, dPMR, NXDN, DCR

Channels:	2000 regular (100 groups), 200 auto memory write scan, 100 skip, 300 GPS memories
Auto Memory:	Yes
Alphanumeric Display:	8 Character
PC Programming:	Optional with CS-R30 software
PC Controllable:	Yes
Antenna Connector:	SMA
Weight:	7.1oz
Number in Case:	5
Warranty:	1 Year

FEATURES _____

Decodes digital including P25, NXDN™, D-STAR
RX analog including USB, LSB, CW, AM, FM & WFM
Receive on different bands and different modes (i.e. monitor HF and UHF signals simultaneously)
Scan for other active channels on the B band while receiving the main signal on the A band
Record audio while in the Dualwatch mode onto a microSD card
Recording/playback of received audio, RX history log, radio set tings and GPS logger data can all be loaded onto the microSD card
Scans approximately 200 channels per second in the A band and 150 channels per second in the B band
Variety of scan functions:

- Near station scan
- Tone scan
- Memory mode scan
- Auto memory write scan
- Program scan
- Group scan
- Priority scan
- Memory scan
- Group link scan

2.3" large LDC with intuitive user interface
Band scope function
Speech function reads out operating frequency and mode
8-character channel names DTCS and CTCSS tone squelch
RF gain control (10 steps)   ATT function (3 steps)
Key lock function   Monitor function
Power save function (3 steps)   Clock

SUPPLIED ACCESSORIES

Antenna
Battery, BP287
Belt clip, MB133
Charger, BC223 + BC123SA
USB cable for charging and data transfer
Handstrap
Owner's manual

Icom America Inc.

U.S. Amateur Retail: Product & Price Catalog

R30

Communications Receiver

Configurations

Model	Description	MSRP
R30 16	Blocked receiver handheld w/dual receive & dual band recording	$725.00
R30 20	Unblocked receiver handheld w/dual receive & dual band recording	$725.00

Accessories

Model	Description	MSRP
Batteries		
BP287	2800mAh li-ion 7.2V battery	$150.00
BP293	Battery case 6 x AA	$60.00
Belt Clips		
MB133	Alligator type belt clip	$17.00
Carrying Cases		
LC189	R30 carrying case	$30.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC223	Rapid charger for R30; 100-240V with a US style plug	$70.00
Headsets		
VS3	Bluetooth pendant earpiece microphone w/PTT	$149.00
Microphones		
SP40	Earphone with 3.5mm plug	$30.00
Miscellaneous		
MSD CARD	32GB micro SD card	$30.00
Software & Cables		
CSR30	Programming software for R30	$95.00

R8600

Communications Receiver

SPECS _____

RX Frequencies:	10kHz – 3GHz
	Decodes digital including P25, NXDN™, D-STAR
	RX analog including USB, LSB, FSK, CW, AM, S-AM, FM & WFM
Channels:	2000 with 100 groups
	100 scan skip channels
	50 pairs scan edges
Versions:	Cellular frequencies blocked or unblocked
Warranty:	1 Year

FEATURES _____

Bandpass filters:
    11 in the HF bands
    13 in the VHF/UHF bands
FPGA processing provides clarity and accuracy of received signals
Real-time spectrum scope
Waterfall screen
4.3" color display
Touch screen function
RSSI
SD card slot for received log, decode log and voice recording
Screen capture function saves a screen shot in PNG or BMP format
I/Q signal output for use with future firmware upgrade and third-party SDR
    software and/or external decoding
Remote control function through IP network of USB cable
Scans up to 100 channels per second in memory scan mode
Three antenna connectors: SO-239, photo (RCA), type-N
Clock and NTP FUNCTION
Center tuning meter and digital auto frequency control (AFC) for FM, WFM
    and digital modes
Voice synthesizer function
Audio tone functions: HPF/LPF, bass, treble and de-emphasis
Decode multiple digital code used in digital mode
IP+ function improves 3rd order intercept point performance
Main dial friction adjustment
Dial lock and panel lock
CI-V remote control commands

SUPPLIED ACCESSORIES

DC power cable
Plugs and fuses
Owner's manual

R8600

Communications Receiver

Configurations

Model	Description	MSRP
R8600 02	Blocked super wideband 10 kHz to 3 GHz communication receiver	$3,000.00
R8600 04	Unblocked super wideband 10 kHz to 3 GHz communication receiver	$3,000.00

Accessories

Model	Description	MSRP
Antennas		
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	$430.00
AH8000	Discone antenna wideband RX TX 100-3300MHz	$340.00
Chargers		
AD55NS	100-240V power supply for the R8600 with a US plug	$75.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP39AD	External speaker with 15V/2A power supply for the R8600	$325.00
Mounting Hardware		
MB123	Carrying handle for 7300/9100/7410	$35.00
Software & Cables		
CSR8600	R8600 programming software	$95.00
RSR8600	Remote control software	$199.00

R9500

Communications Receiver

SPECS _____

Frequencies:	0.005-3335.000MHz*
	*Cellular bands are blocked in U.S.A. version
Display Type:	TFT LCD (800x480)
Band Scope:	Multi-Function Spectrum Scope
Receiver Type:	Super heterodyne
Modes:	USB, LSB, CW, FSK, AM, FM, WFM, P25* (*optional UT-122 Required)
Channels:	1220 (1000 regular, 100 auto memory write channels, 100 memory scan skip, and 20 scan edges)
Scan Edges:	20 Pair
AFC:	Yes (FM/WFM mode only)
VSC:	Yes
Alphanumeric Display:	Yes
PC Programming:	Yes
PC Controllable:	Yes
TCSS Tone:	Standard
Attenuation:	3 levels (10dB, 20dB, 30dB)
Power Supply:	100V/120V/230V/240V AC
Antenna Connector:	4 (SO-239, RCA, 2 type-N)
Weight:	44.1lb
Number in Case:	1
Warranty:	1 Year

FEATURES _____

Wideband coverage
+40dBm 3rd order intercept point and 109dB dynamic range*
(*At 14.1MHz)
Multi-function high performance spectrum scope
±0.05ppm high frequency stability
±3dB* accuracy of dBμ/dBμ(emf) /dBm meter
(*10 to 70dBμ signal between 100kHz to 3335MHz at 25°C)
SSB/CW/AM mode auto tuning function
Optional P25 digital mode reception
Professional grade operation, functionality and build

SUPPLIED ACCESSORIES

AS power cable
Carrying handles
RCA plugs
DC power plug
ACC plugs
Speaker plugs
Spare fuses
Owner's manual

R9500

Communications Receiver

Configurations

Model	Description	MSRP
R9500 02	Blocked version for consumer purchase	$16,000.00
R9500 06	Unblocked for Federal/Export Only	$17,500.00

Accessories

Model	Description	MSRP
Antennas		
AH8000	Discone antenna wideband RX TX 100-3300MHz	$340.00
External Speakers		
SP34	Base station high quality speaker with internal audio filters	$465.00
Manuals		
98815256	R9500 owner's manual	$0.00

Discontinued Radios

V80

VHF FM Transceiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

SPECS _____

Frequencies:	TX 144-148MHz
	RX 136-174MHz*
	*Guaranteed range 144-148MHz
Receiver System:	Double conversion
Modes:	FM
Output Power:	5.5W, 2.5W, 0.5W
	(High, Mid, Low)
Channels:	207 (200 alphanumeric, 1 call, 6 scan edges)
Waterproof Rating:	IP54 dust-protection and water-resistance
Weight:	4.9oz (without battery pack)
Number in Case:	10
Warranty:	1 Year

FEATURES _____

DTCS/CTCSS encode/decode/coded scan
Internal VOX function
36mm large speaker
Multi-function display
Desktop trickle charger optional
Multiple signaling formats
PC programmable with optional CS-V80
Transceiver-to-transceiver cloning (Optional)
DTMF autodial memories
Mil-STD-810 rugged construction

SUPPLIED ACCESSORIES

Antenna (FAB2E)
Battery (BP263 or BP265)
Belt clip (MB124)
Desk charger (BC193 – HD version)
AC adapter (BC147SA)
Jack cover w/screws
Owner's manual

Meets MIL-STD 810

IP54
DUST PROTECTION
& SPLASH PROOF

Accessories

Model	Description	MSRP
Antennas		
FAB2E	136-174MHz antenna (BNC)	$35.00
Batteries		
BP263	Battery case that holds 6 AA alkaline batteries	$30.00
BP264	Ni-MH 7.2V 1400mAh	$43.00
BP265	Li-ion 7.4V 1900mAh	$62.00
Belt Clips		
MB124	Alligator type belt clip	$12.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	$26.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC147SA	AC adapter for trickle chargers; 100-240V with a US style plug	$15.00
BC147SE 15	AC adapter for trickle chargers; 230V with a Euro style plug	$16.00
BC192 12	110V trickle charger for the NiMH BP264 (not CEC compatible for AM radios)	$36.00
BC193	Rapid charger for radios with BP265 Li-ion battery; 100-240V with US style plug	$67.00
BC193E	Rapid charger for radios with BP265 Li-ion battery; 100-240V with Euro style plug	$67.00
CP23L	12V cigarette lighter cable for use with rapid chargers	$35.00
MB130	Vehicle charger bracket holds rapid charger and requires cigarette lighter cable	$83.00
Headsets		
HS94	Earpiece headset; use with VS/OPC2004/OPC2006/OPC1392	$25.00
HS95	Headset with boom mic; use with VS/OPC2004/OPC2006/OPC1392	$215.00
HS97	Earphone with throat mic headset; use with VS/OPC2004/OPC2006/OPC1392	$42.00
OPC2004	Adapter plug to to use the HS94/95/97 for the F3001/4001/3101D/4101D & V80	$27.00
Manuals		
94415526	V80 CD service manual	$0.00
97715517	V80 service manual hardcopy	$0.00
98815525	V80 owner's manual	$0.00
Microphones		
HM158LA	Compact speaker microphone with revolving clip and earphone jack (right angle 2-pin screw down connector, stereo mic/mono speaker)	$47.00
HM159LA	Large speaker microphone with earphone jack and metal alligator clip (right angle 2-pin screw down connector, stereo mic/mono speaker)	$77.00
Software & Cables		
CSV80	V80 software	$60.00
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00
Wire Kits		
HM153LA	Covert durable microphone with earphone combination (right angle 2-pin screw down connector)	$125.00
HM166LA	Earphone microphone with 2-pin right angle connector	$53.00

9100

HF/VHF/UHF Transceiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

SPECS _____

Frequencies:	**RX** 0.030-60.000*; 136.000-174.000*; 420.000-480.000*; 1240.000-1320.000MHz* ** **TX** 1.800-1.999; 3.500-3.999; 5.255-5.405*; 7.000-7.300; 10.100-10.150; 14.000-14.350; 18.068-18.168; 21.000-21.450; 24.890-24.999; 28.000-29.700; 50.000-54.000; 144.000-148.000; 430.000-450.000; 1240.000-1300.000MHz** *Some frequency bands are not guaranteed. **With optional UX-9100
Modes:	USB, LSB, CW, RTTY (FSK), FM, AM*, DV (with UT121) *Transmit HF/50MHz only. Cannot receive on 1200MHz band.
Weight:	24.3lb
Number in Case:	2
Warranty:	1 Year

Output Power:

	HF/50MHz	144MHz	440MHz	1200MHz[*1]
SSB/CW/RTTY/FM/DV[*2]	2-100W	2-100W	2-75W	1-10W
AM	2-30W	--	--	--

*1 with UX-9100, *2 with UT121

DSP Type:	Double conversion superheterodyne
Channels:	396 (99 for each HF/50, 144, 430/440, 1200MHz band), 4 Call (1 for each band), 24 Scan Edges (6 for each band), 20 satellite and 50 GPS memories (with optional UX-9100)

FEATURES _____

Three Independent dual receivers
32-bit floating point DSP & 24-bit AD/DA converters
AGC loop management
Digital IF filter
Digital twin PBT and IF shift
Noise reduction/noise blanker
RF speech compressor
Adjustable transmit bandwidth
Large multi-function LCD
USB connector for PC control
Built-in voice synthesizer
20dB built-in attenuator

VHF/UHF Features _____

Superb readability in VHF/UHF band
VSC (Voice Squelch Control) Function
AFC function (FM/DV mode)
CTCSS and DTCS tone encoder and decoder
9600bps data socket
Automatic repeater function and one-touch repeater function
High efficiency power amplifiers/heat sink

HF Features_____

'+30dBm class third-order intercept point
Built-in 15kHz 1st IF filter
RTTY demodulator and decoder
Ample CW functions
Built-in antenna tuner for HF/50MHz band
Manual notch filter and auto notch filter
Two preamplifier types
Triple band stacking register

SUPPLIED ACCESSORIES

Hand microphone (HM36)
DC power cable (OPC1457)
Carrying handle (MB123)
Electronic keyer plug
ACC cable (13-pin) (8900006110)
Spare fuses
Owner's manual

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
Antennas		
AH2B	Antenna element/base	$599.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC1457	DC power cord with 4-pin connector and 30A fuse for 7000/7200/7410/7600/9100	$90.00
OPC1529R	Data cable (RS232 to 3.5mm)	$41.00
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
OPC599	Cable adapter converts 13-pin ACC connector to 7-pin & 8-pin ACC connector	$80.00
Encryption & Internal Modules		
UT121	D-STAR digital board	$229.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Filters		
FL430	6kHz 1st IF filter for better receiver performance (7410/9100)	$125.00
FL431	3kHz 1st IF filter for better receiver performance (7410/9100)	$125.00
Manuals		
94415692	9100 CD service manual	$0.00
97715691	9100 service manaul - hardcopy	$0.00
98815693	9100 owner's manual	$0.00
Microphones		
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Miscellaneous		
UX9100	1200MHz band unit	$1,030.00
Mounting Hardware		
MB123	Carrying handle for 7300/9100/7410	$35.00
Software & Cables		
CS9100	Cloning software for 9100	$60.00
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

7200

HF/50MHz Transceiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Amplifier		
PW1U 01	1KW Linear Amp	$7,810.00
Antenna Tuners		
AH4 12	Automatic antenna tuner (long wire/AH2B)	$0.00
AT180	Automatic antenna tuner (coax 50 Ohm load)	$748.00
Antennas		
AH2B	Antenna element/base	$599.00
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	$430.00
AH740	Relay-driven compact automatic tuning antenna 2.5MHz-29.999MHz	$2,315.00
Cables		
OPC1457	DC power cord with 4-pin connector and 30A fuse for 7000/7200/7410/7600/9100	$90.00
OPC2321	Control cable adapter to 4 pin type for AH740	$175.00
OPC599	Cable adapter converts 13-pin ACC connector to 7-pin & 8-pin ACC connector	$80.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
SP33	Base station speaker (4Ohm)	$120.00
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Manuals		
94415538	7200 CD service manual	$0.00
97715409	7200 service manual hardcopy	$0.00
98815380	7200 owner's manual	$0.00
Microphones		
SM30	Compact desktop microphone with low cut function	$195.00
SM50	Desktop unidirectional microphone with up/down switches and low cut function	$400.00
Mounting Hardware		
MB116	Front handles for the 7200	$92.00
MB117	Carry handle and mounting hardware for the IC-7200	$30.00
MB118	Mounting bracket for the IC-7200	$30.00
Software & Cables		
RC28	Remote control USB encoder	$370.00
RS-BA1 V2	IP remote control software for amateur radios	$149.00

ID880H

The ID880H is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Cables		
OPC1132	DC power cable (9.8ft) with 2-pin T connector.	$45.00
OPC1529R	Data cable (RS232 to 3.5mm)	$41.00
OPC347	DC power cable (23ft)	$70.00
OPC440	Microphone extension cable (RJ-45 M/F) (16.4ft)	$100.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
External Speakers		
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Manuals		
94415461	ID880H CD service manual	$50.22
97715446	ID880H service manual - hardcopy	$52.26
98815455	ID880H owner's manual	$30.63
Microphones		
HM103	Simple hand microphone (RJ45) for IC-706/703 series & 7100	$125.00
HM154	Simple microphone for Amateur mobile radios (RJ45)	$55.00
Remote Mounting		
MBF1	Remote head mount. Adhesive pad and adjustable pivot points holds it securely. Requires MBA5, MBA7 or MBA8.	$85.00
OPC1154A	3.5m front panel separation cable	$0.00
Software & Cables		
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

80AD

Dual Band Handheld Transceiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	$20.00
FAS270C	Wideband RX antenna (SMA)	$35.00
Belt Clips		
MB107	Standard belt clip for the 91A/AD	$10.00
MB86	Swivel belt clip that screws into back of radio	$11.00
Cables		
OPC1529R	Data cable (RS232 to 3.5mm)	$41.00
OPC254L	Power supply cable; 10-14V DC required for high power output	$20.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC167SA	Wall trickle charger; 100-240V with US style plug	$35.00
BC167SD	Wall trickle charger; 100-240V with Euro style plug	$40.00
CP12L	Cigarette lighter cable with noise filter and right angle connector	$43.00
Manuals		
94415462	80AD CD service manual	$0.00
97715445	80AD service manual - hardcopy	$0.00
98815454	80AD owner's manual	$0.00
Microphones		
HM131	Speaker/microphone with earphone jack and clip (straight 2-pin, both stereo plug)	$45.00
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Software & Cables		
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00
Wire Kits		
HM128	Earphone-microphone with 2-pin straight connector	$30.00

92AD

Dual Band Handheld Transceiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	$20.00
FAS270C	Wideband RX antenna (SMA)	$35.00
Cables		
OPC254L	Power supply cable; 10-14V DC required for high power output	$20.00
Chargers		
BC123SA	AC adapter for rapid chargers; 100-240V with US style plug	$25.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	$26.00
BC167SA	Wall trickle charger; 100-240V with US style plug	$35.00
BC167SD	Wall trickle charger; 100-240V with Euro style plug	$40.00
CP12L	Cigarette lighter cable with noise filter and right angle connector	$43.00
Manuals		
94415333	92AD CD service manual	$50.22
97715331	92AD service manual hardcopy	$91.54
98815332	92AD owner's manual	$27.94
Microphones		
HM131	Speaker/microphone with earphone jack and clip (straight 2-pin, both stereo plug)	$45.00
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Software & Cables		
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
Wire Kits		
HM128	Earphone-microphone with 2-pin straight connector	$30.00

V8000

2M Mobile Transceiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Cables		
OPC1132	DC power cable (9.8ft) with 2-pin T connector.	$45.00
OPC346	Power cable for the 281H DELTA 100H 2000H F320S F420S F1020 2710H	$45.00
OPC347	DC power cable (23ft)	$70.00
OPC440	Microphone extension cable (RJ-45 M/F) (16.4ft)	$100.00
OPC589	Microphone adapter cable (8 pin to RJ-45)	$45.00
External Speakers		
SP34	Base station high quality speaker with internal audio filters	$465.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	$60.00
Manuals		
94414100	V8000 service manual - CD	$28.97
97714097	V8000 service manual hardcopy	$49.53
98814186	V8000 owner's manual	$18.63
Microphones		
HM133V	Standard partial function remote microphone (squelch only) 2300H/V8000	$106.00
HM154	Simple microphone for Amateur mobile radios (RJ45)	$55.00
HM154T	Basic DMTF microphone (RJ45 connector) all Amateur models	$90.00
Software & Cables		
CSV8000	V8000 Cloning Software	$0.00
OPC474	Radio to radio cloning cable (3.5mm to 3.5mm)	$20.00
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00
OPC478UC	USB programming cable (2-pin connectors handhelds)	$70.00

R20

Communications Receiver is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Antennas		
FAB04RE	Wideband RX antenna (BNC)	$32.00
Belt Clips		
MB86	Swivel belt clip that screws into back of radio	$11.00
MB98	Standard belt clip for the F50/60 & M88	$13.00
Chargers		
CP18A	Cigarette lighter cable 12V	$40.00
Manuals		
97714840	R20 service manual hardcopy	$0.00
98814851	R20 owner's manual	$0.00
Microphones		
SP-AT1	Single pin listen only w/QD acoustic tube (9", 3.5mm L-shape)	$31.50
Software & Cables		
CSR20	R20 cloning software and includes OPC1382 programming cable	$0.00

R75

The R75 is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Encryption & Internal Modules		
UT106	DSP unit	$195.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
Manuals		
94412913	R75 service manual - CD	$28.97
97712938	R75 service manual hardcopy	$119.61
98812934	R75 owner's manual	$16.09
Mounting Hardware		
MB23	Carry handle and mounting hardware for the IC-718/77/707/821H/R8500/R75	$20.00
Software & Cables		
OPC478	RS-232S programming cable (2-pin connector handhelds)	$60.00

R8500

The R8500 is discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Antennas		
AH8000	Discone antenna wideband RX TX 100-3300MHz	$340.00
External Speakers		
SP23	External speaker with 4 audio filters; headphone jack (5W)	$330.00
Manuals		
97712352	R8500 service manual hardcopy	$84.00
98812203	R8500 owner's manual	$18.10
Mounting Hardware		
MB23	Carry handle and mounting hardware for the IC-718/77/707/821H/R8500/R75	$20.00
Software & Cables		
RSR8500	Remote control software R8500	$0.00

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