



U.S. Marine Retail Product & Price Catalog

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VHF Handhelds



M25

VHF Marine Transceiver

SPECS

Output Power:	5W, 1W
Waterproof Rating:	IPX7 (submersible protection)
Frequencies:	Tx: 156.025–157.425MHz Rx: 156.050–163.275MHz
Usable Channel Groups:	INT, USA, CAN and WX
Type of Emission:	FM (16K0G3E)
Current Drain (at 3.7V DC):	Tx (High): 2.3A Rx (at AF max): 300mA/200mA
Weight:	7.8oz
Versions:	Marine blue, metallic gray, pearl white



FEATURES

- Float 'n flash
- USB charging
- 11 hours battery life
- Large LCD with simple user interface (30% larger than M24)
- 550mW audio output
- 4-step battery life indicator
- Dual/Tri-watch functions
- Weather channel with weather alert
- Instant access to Ch. 16 or programmable call channel
- Auto scan function
- Tag scan
- Favorite channel functions
- Monitor function opens noise squelch
- LCD auto backlighting
- AquaQuake draining function

COMES WITH

- Battery charger (BC217SA)
- Belt clip (MB133)
- Antenna (FASC59V)
- Hand strap
- Owner's manual
- Warranty: 3 years

IPX7

M25

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M25 GRAY	5W floating marine VHF handheld in metallic gray	\$215.00
M25 WHITE	5W floating marine VHF handheld in pearl white	\$215.00
M25 BLUE	5W floating marine VHF handheld in marine blue	\$215.00

Accessories

Model	Description	MSRP
Antennas		
FASC59V	Standard antenna M25/M92D/M93D	\$18.00
Batteries		
BP282	1500mAh Li-ion battery for the M25	\$50.00
Belt Clips		
MB133	Alligator type belt clip	\$17.00
Chargers		
BC217SA	USB charger; 100-240V with a US style plug	\$22.00
Microphones		
HM213	Waterproof floating speaker mic for M25	\$120.00
Software & Cables		
CSM25	M25 programming software (requires OPC478UC+OPC1655)	\$95.00
OPC1655	Cloning cable adapter for M25/M36/M93D	\$47.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

M36

VHF Marine Transceiver

SPECS

Output Power:	6W, 1W w/BP252 2W, 1W w/BP251 alkaline cells
Waterproof Rating:	IP57 (dust-protection and waterproof protection)
Frequencies:	Tx: 156.025-157.425MHz Rx: 156.050-163.275MHz
Usable Channel Groups:	INT, USA, CAN, WX
Type of Emission:	FM (16K0G3E)
Current Drain:	Tx (at 6W output): 1.5A Rx (at AF max): Internal speaker 300mA External speaker 200mA Power save 10mA
Weight:	10.4oz (with BP252)



FEATURES

Clear voice + voice boost
Floats
AquaQuake draining function
LOUD button
Noise cancelling microphone
Automatic volume adjustment
Low power consumption
Large buttons and slim dimensions
Dual/Tri-watch functions
4-step battery life indicator
Weather channel with weather alert
Auto scan function
Instant access to Ch 16 or Ch 9

COMES WITH

Battery pack (BP252)
Battery charger (BC173)
AC adapter (BC147)
Belt clip (MB109)
Antenna (FASc58V)
Hand strap
Owner's manual
Warranty: 3 years



IP57
SUBMERSIBLE &
DUST PROTECTED

M36

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M36	6W marine VHF handheld with battery, charger included	\$288.00

Accessories

Model	Description	MSRP
Antennas		
FASC58V	Standard antenna M24/M34/M36/M85	\$11.00
Batteries		
BP251	Alkaline case for M34/M36 (5 x AAA)	\$35.00
BP252	7.4V 980mAh Li-Ion battery (M36/M34)	\$68.00
Belt Clips		
MB109	Belt clip for the M34/M36/M92D	\$9.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
Carrying Cases		
NCF30G LOOP	Nylon carrying case with a loop for the F30G/40G & M36 radios	\$25.00
NCP1	Nylon chest pack	\$44.00
Chargers		
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	\$26.00
BC145SA 31	AC adapter for BC119N; 100-240V with US style plug	\$25.00
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
BC162 01	Rapid charger for M34/M36. Includes BC123SA with US plug.	\$57.00
BC173 01	Desktop trickle charger (M34/M36) requires BC-147S	\$21.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
Manuals		
94416500	M36 CD service manual	\$28.49
97715432	M36 service manual hardcopy	\$29.21
Microphones		
HM165	Waterproof speaker mic for M34/M36/M93D	\$110.00
Software & Cables		
CSM36	M36 Programming Software	\$79.00
OPC1655	Cloning cable adapter for M25/M36/M93D	\$47.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

M73

VHF Marine Transceiver

SPECS

Output Power:	6W, 3W, 1W
Waterproof Rating:	IPX8 (submersible)
Frequencies:	Tx: 156.025-157.425MHz Rx: 156.050-163.275MHz
Usable Channel Groups:	INT, USA, CAN, WX
Type of Emission:	FM (16K0G3E)
Current Drain:	Tx (at 6W output): 1.5A Rx (Max.audio): 450mA/250mA
Weight:	11.3oz (with BP245N)



FEATURES

Both Versions:

- Slim, hourglass body and wide viewing angle LCD
- IPX8 Submersible Plus™
- 700mW loud audio
- 6W RF output power
- AquaQuake™ water draining function
- Dual/Tri-Watch function for monitoring Channel 16 and/or call channel
- 4 level battery indicator
- Favorite channel and tag scan functions
- Auto power save function

Plus Version:

- Last call voice recording
- Bidirectional active noise cancelling

COMES WITH

Antenna (FAS64V)
Battery pack (BP245N)
Belt clip (MB103)
Cigarette lighter cable (CP25H)
Rapid charger (BC210)
Hand strap
Owner's manual
Warranty: 3 years



Configurations

Icom America Inc.

U.S. Marine Retail: Product & Price Catalog

M73

VHF Marine Transceiver

Model	Description	MSRP
M73	6W IPX8 submersible handheld	\$315.00
M73 PLUS	6W IPX8 submersible handheld with active noise cancelling and voice recording built-in	\$390.00

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	\$20.00
FAS64V	M72/M73 flexible antenna 4 17/32" (115mm)	\$15.00
Batteries		
BP245N	7.4V 2000mAh Li-Ion battery for M72/M73	\$90.00
Belt Clips		
MB103	Alligator belt clip	\$12.50
MB86	Swivel belt clip that screws into back of radio	\$11.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
MB96N	Swivel belt hanger. Use with standard belt clip.	\$37.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
Chargers		
AD129	Adapter cup for BC197 gang charger for M73	\$27.00
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
BC157SE	AC adapter for gang chargers; 100-240V with Euro style plug	\$126.00
BC197 32	Six unit charger for radios with the BP245N Li-Ion battery (includes AC adapter and cups installed); 100-240V with US style plug	\$515.00
BC210	Rapid charger for the BP-245N includes AC adapter with US plug	\$80.00
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
OPC1392	Headset adapter to use HS94/95/97 for the M73/M72/GM1600/M90 handhelds	\$75.00
Microphones		
HM167	Lightweight IPX8 waterproof speaker mic M73/GM1600/M92/M72	\$97.00
HM202	Compact IPX7 waterproof speaker mic M73/M72	\$125.00
Software & Cables		
CSM73	Programming software for the M73	\$95.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC922	Cloning cable adapter for M72/M73/M92D	\$65.00

M85

VHF Marine Transceiver

SPECS

Output Power:

Marine: 5W, 3W, 1W

Land mobile: 2W, 1W

Waterproof Rating: IP67

Frequencies:

Marine Tx: 156.025-157.425MHz

Marine Rx: 156.050-163.275MHz

LMR Tx/Rx: 136.000-174.000MHz

Usable Channel Groups: USA, INT,CAN, WX

100 LMR

Type of Emission:

Marine 16K0G3E

LMR 16K0F3E

11K0F3E

Current Drain: Tx (at 5W output): 1.5A

Rx (at AF max): 0.45A

Weight: 8.7oz



FEATURES

Compact and lightweight

Covers 136-174MHz land mobile frequency

Up to 100 programmable land mobile channels

700mW loud audio

Three emergency functions: MOB alarm, Man Down, and Lone Worker

Multi-function button allows user to change from marine to land mobile channels or use the scrambler function

Buil-in voice scrambler (32-code)

AquaQuake™

Internal VOX capability

Weather channel receiving

Priority scan

Dual/Tri-watch function for monitoring CH16 and/or call channels

COMES WITH

Battery pack (BP290)

Battery charger (BC227)

AC adapter (BC123SA)

Antenna (FAS58V)

Belt clip (MBB3)

Hand strap

Owner's manual

Warranty: 3 years

M85

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M85	Marine VHF 5W handheld; 100 land mobile programmable channels (2W)	\$440.00

Accessories

Model	Description	MSRP
Antennas		
FASC58V	Standard antenna M24/M34/M36/M85	\$11.00
Batteries		
BP290	2010mAh li-ion battery	\$105.00
BP291	Battery case 5 x AA	\$50.00
Belt Clips		
MB136	Swivel belt clip for F1000/F3400/F7010/F52D/M85 series	\$15.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
MB96N	Swivel belt hanger. Use with standard belt clip.	\$37.00
MBB3	Standard belt clip	\$16.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
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
BC157SE	AC adapter for gang chargers; 100-240V with Euro style plug	\$126.00
BC214-1	Six gang charger (includes AC adapter with US plug)	\$510.00
BC214-1E	Six gang charger (includes AC adapter with Euro plug)	\$510.00
BC225	Smart rapid charger; 100-240V with a US style plug	\$135.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
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
VS3	Bluetooth pendant earpiece microphone w/PTT	\$149.00
VS5MC	VOX/PTT switch cable to use with headset (HS94/95/97)	\$150.00
Microphones		
EH15B	Earphone with 2.5mm plug to use with HM-163MC	\$30.00
HM163MC	Lapel mic with 2.5mm earphone jack	\$200.00
HM184H	14-pin loud waterproof speaker mic (no accessory jack)	\$118.00
HM222	IP68 waterproof speaker microphone w/3.5mm accessory jack (14-pin connector)	\$145.00
HM236	Compact waterproof speaker microphone	\$125.00
HM-HD7I6WP	Large waterproof speaker microphone with 3.5mm accessory jack(14-pin connector)	\$120.00
SP26	Tube earphone with 2.5mm plug to use with HM-163MC	\$25.00

M85

VHF Marine Transceiver

Accessories

Model	Description	MSRP
SP27	Acoustic tube earphone with a clip to attach to clothing	\$35.00
SP28	Earhook type earphone with 2.5mm plug to use with HM-163MC	\$25.00
SP29	Earhook type earphone with 3.5mm plug	\$25.00
SP32	Tube adapter for use with the EH-15B	\$30.00
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
Miscellaneous		
AD118	14-pin ACC adapter to use with Hirose plug accessories	\$80.00
AD135	3.5mm earphone jack adapter that plugs into a 14-pin connector	\$42.00
Software & Cables		
CSM85	M85 programming software	\$100.00
OPC1862	PC to radio programming cloning cable with USB connector for radios with 14-pin connector	\$189.00
RSBC225	Battery management software for the BP-283/284/BP290. Can connect up to 30 BC-225 chargers to it.	\$250.00

M93D

VHF Marine Transceiver

SPECS

Output Power:	5W, 1W
Waterproof Rating:	IPX7 (waterproof protection)
Frequencies:	Tx: 156.025-157.425 MHz Rx: 156.050-163.275 MHz
Usable Channel Groups:	INT, USA, CAN, WX
Type of Emission:	FM (16K0G3E) DSC (16K0G2B)
Current Drain:	Tx (5W/1W output): 1.5A/700mA Rx (Inter SP/Exter SP Max audio): 450mA/259mA
Weight:	11.2 oz (with BP275)



FEATURES

Built-in Glass D DSC with a red rear button for distress calls
Large LCD with full dot matrix display
Float'n flash
Active noise cancelling
Built-in GPS
Integrated GNSS receiver
Soft keys to assign 19 functions
AquaQuake™ draining function
Navigation function from current position to the specified waypoint
50 waypoint memories with alphanumeric name for navigation
Weather channel receive with alert function
Dual/Tri-Watch function for monitoring Ch. 16 and/or call channel
Battery indicator shows remaining battery power in four levels
Favorite channel function for quick access to often used functions

COMES WITH

Antenna (FASC59V)
Battery pack (BP285)
Battery charger (BC220)
AC adapter (BC123SA)
Cigarette lighter cable (CP25H)
Belt Clip (MB-133)
Hand strap
Owner's manual
Warranty: 3 years

IPX7



M93D

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M93D	5 Watt VHF handheld with built-in GPS and Class D DSC	\$470.00

Accessories

Model	Description	MSRP
Antennas		
FASC59V	Standard antenna M25/M92D/M93D	\$18.00
Batteries		
BP285	Li-ion 7.2V 1570mAh (typical), 1485mAh (minimum) battery for M93D	\$110.00
Belt Clips		
MB133	Alligator type belt clip	\$17.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
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
BC157SE	AC adapter for gang chargers; 100-240V with Euro style plug	\$126.00
BC214 14	Gang charger for the M93D. Includes the BC157.	\$515.00
BC220	Rapid charger for the M93D	\$65.00
CP25	Cigarette lighter cable to use with BC-204 trickle charger	\$27.00
Microphones		
HM165	Waterproof speaker mic for M34/M36/M93D	\$110.00
HM228	Compact IPX7 speaker mic for M93D	\$98.00
Software & Cables		
OPC1655	Cloning cable adapter for M25/M36/M93D	\$47.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

GM1600

Survival Craft 2-Way VHF Radio

SPECS

Output Power:	2W, 1W
Frequencies:	156.300-156.875MHz Rx: 156.050-163.275MHz
Type of Emission:	FM (16K0G3E)
Current Drain:	Tx 2W output: 1.0A 1W output: 0.7A Rx AF max: 200mA
Weight:	13.6oz (with BP234)



FEATURES

Meets the strict environmental requirements for survival craft radio
Optional high capacity Lithium battery, BP234, has superior low temperature
Large keypad with positive button action
Wide viewing angle LCD display
One touch access to Channel 16 and call channel
Highly visible yellow colored body
Bright LED indicator on the top of panel
Optional VOX headset for on-board use

COMES WITH

Battery pack (BP224)
Battery pack (BP234)
Battery charger (BC158)
AC adapter (BC147SA)
Belt clip (MB103Y)
Antenna (FAS61V)
Neck strap
Owner's manual
Warranty: 3 years

GM1600

Survival Craft 2-Way VHF Radio

Configurations

Model	Description	MSRP
GM1600 21K	GMDSS VHF handheld for survival crafts with spare BP-234 battery	\$1,090.00

Accessories

Model	Description	MSRP
Antennas		
FAS61V	Standard antenna for GM1600	\$12.00
Batteries		
BP224	7.2V 750mAh NiCd battery - GM1600/M32/M2A/M90	\$63.00
BP234	9.0V 3300mAh lithium battery pack GM1600. FedEx ground shipping only. No shipments to HI or AK.	\$218.00
Belt Clips		
MB103Y	Yellow alligator belt clip for the GM1600	\$14.00
MB86	Swivel belt clip that screws into back of radio	\$11.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
MB96N	Swivel belt hanger. Use with standard belt clip.	\$37.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
Carrying Cases		
NCP1	Nylon chest pack	\$44.00
Chargers		
AD109	Adapter cup fits the BC119N/BC121N for the GM1600/M90	\$18.00
BC119N 02	Rapid charger requiring radio specific adapter cup; 100-240V w/Euro style plug	\$76.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	\$26.00
BC145SA 31	AC adapter for BC119N; 100-240V with US style plug	\$25.00
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
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
BC158 01	Desktop trickle charger (GM1600 & M90)	\$18.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
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
OPC1392	Headset adapter to use HS94/95/97 for the M73/M72/GM1600/M90 handhelds	\$75.00
Manuals		
94414927	GM1600 CD service manual	\$16.95
97715149	GM1600 service manual hardcopy	\$31.79
98815160	GM1600 owner's manual	\$12.84

GM1600

Survival Craft 2-Way VHF Radio

Accessories

Model	Description	MSRP
Microphones		
HM167	Lightweight IPX8 waterproof speaker mic M73/GM1600/M92/M72	\$97.00
Software & Cables		
CSGM1600	GM1600 programming software	\$65.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

VHF Fixed Mount



M200 EXPORT ONLY

VHF Marine Transceiver

SPECS

Output Power:	25W, 1W (High, low)
Waterproof Rating:	IPX7 (submersible protection)
Frequencies:	Tx: 156.025–162.000MHz Rx: 156.025–162.025MHz
Usable Channel Groups:	USA, INT, CAN
Type of Emission:	FM (16K0G3E)
Current Drain:	Tx (at 25W output): 5.5A Rx (Max audio): 200mA
Weight:	1.7lb



FEATURES

- Dualwatch and tri-watch function
- Favorite channel function
- Built-in ultra-stable TCXO for reliable frequency stability
- Channel operation with the hand microphone
- Instant-access button for Channel 16 and call channel
- Priority scan and normal scan
- Built-in low voltage indicator
- Keypad backlighting

COMES WITH

- Hand microphone (HM164B)
- DC Power cable (OPC891A)
- Mounting bracket kit
- Owner's manual
- Warranty: 3 years

IPX7

M200 EXPORT ONLY

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M200	VHF fixed mount marine radio - EXPORT ONLY NOT FCC APPROVED	\$255.00

Accessories

Model	Description	MSRP
Microphones		
HM164B	Standard black hand mic M200/M304/M412	\$44.00
Miscellaneous		
MB92	Dust cover M304/402 series	\$10.00
Mounting Hardware		
MB69	Flush mount kit for mounting controller or speaker to a panel M200/M412/M302/M402/M45/M304/M422	\$37.00

M400BB

VHF Marine Transceiver

SPECS

Output Power:	25W, 1W
Waterproof Rating:	IPX7 (submersible)
Frequencies:	Tx: 156.025–157.425MHz Rx: 156.050–163.275MHz Ch. 70: 156.525MHz
Usable Channel Groups:	USA, INT, CAN, WX
Type of Emission:	FM (16K0G3E) DSC (16K0G2B)
Current Drain:	Tx (at 25W output): 5.5A Rx (Max audio): 3.5A
Weight:	1.83lb (M400BB) 14.1oz (HM195B/SW)



FEATURES

Space-saving, two-piece configuration
New intuitive user interface
Active noise cancelling
10W loud audio, public address and foghorn
Built-in class D DSC
Common NMEA interface
AIS target call with MA-500TR
MarineCommander™ compatible
AquaQuake™ water draining function
Dual/tri-watch function for monitoring Ch.16 and/or call channel

COMES WITH

Commandmic (HM195B/SW)
DC Power cable
Owner's manual
Warranty: 3 years

IPX7

M400BB

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M400BB	Black box marine VHF fixed mount with black Command Mic	\$590.00
M400BB SW	Black box marine VHF fixed mount with white Command Mic	\$590.00

Accessories

Model	Description	MSRP
External Speakers		
SP37	40W hailer/speaker for fixed mounts	\$60.00
Microphones		
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
Miscellaneous		
IUK2CMA	Dual COMMANDMIC adapter	\$570.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
Software & Cables		
CSM400BB	Programming software for the M400BB fixed mount	\$125.00

M330 – M330G

VHF Marine Transceiver

SPECS

Output Power:	25W, 1W (High, low)
Waterproof Rating:	IPX7 (Waterproof protection)
Frequencies:	Tx: 156.025–161.600MHz Rx: 156.050–163.275MHz Ch70: 156.525MHz
Usable Channel Groups:	USA, CAN, INT and WX
Type of Emission:	FM (16K0G3E) DSC (16K0G2B)
Current Drain:	Tx (at 25W output): 5A Rx (AF max): 1A
Weight:	730g; 1.6lb
Versions:	Black or super white GPS or non GPS



FEATURES

- Built-in GPS receiver with a supplied GPS antenna (G version)
- Built-in Class D DSC with CH70 dedicated receiver
- Intuitive user interface
- Common NMEA interface for external GPS/NAV connection
- MA-500TR Class B AIS transponder compatible
- Tag scan and favorite channel functions
- Dual/tri-watch function for monitoring CH16 and/or call channel
- Priority scan function
- Display and keypad backlighting
- External speaker connection
- AquaQuake™ draining function

COMES WITH

- Hand microphone (HM235B/W)
- DC power cable
- Mounting bracket kit
- Owner's manual
- Warranty: 3 years

IPX7

M330 – M330G

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M330 11	Black marine compact VHF fixed mount	\$265.00
M330 21	White marine compact VHF fixed mount	\$265.00
M330G 31	Black marine compact VHF fixed mount with built-in GPS receiver and supplied GPS antenna	\$328.00
M330G 41	Super white marine compact VHF fixed mount with built-in GPS receiver and supplied GPS antenna	\$328.00

Accessories

Model	Description	MSRP
External Speakers		
SP37	40W hailer/speaker for fixed mounts	\$60.00
Mounting Hardware		
MBF5	Flush mount kit for M330 series	\$30.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00

M324 – M324G – Discontinued Limited Stock Available

VHF Marine Transceiver

SPECS

Output Power:	25W, 1W (High, low)
Waterproof Rating:	IPX7 (submersible protection)
Frequencies:	Tx: 156.025–157.425MHz Rx: 156.050–163.275MHz Ch. 70: 156.525MHz
Usable Channel Groups:	USA, INT, CAN and WX
Type of Emission:	FM (16K0G3E) DSC (16K0G2B)
Current Drain:	Tx (at 25W output): 5.5A Rx (AF max): 1.5A
Weight:	1200g; 2.65lb



FEATURES

- Built-in GPS receiver (M324G)
- Intuitive user interface
- Built-in Class D DSC capability (ITU-R M493-13)
- NMEA 0183 input/output for common GPS/NAV interface
- AIS Target Call with AIS Transponder, MA-500TR
- MarineCommander™ compatible
- NMEA 0183 connectivity
- Favorite channel function
- AquaQuake™ draining function
- Weather channels with alert function
- Dual/tri-watch function for monitoring Ch.16 and/or call channel
- Black and super white versions available
- Amber LCD and keypad backlighting

COMES WITH

- Hand microphone (HM-164B/SW)
- DC power cable (OPC-891A)
- Mounting bracket kit
- Owner's manual
- Warranty: 3 years

IPX7

M324 – M324G – Discontinued Limited Stock Available

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M324 02	Super white	\$327.00
M324G 22	Super white with GPS	\$420.00

Accessories

Model	Description	MSRP
External Speakers		
SP24	External speaker (4x4") for marine fixed mount radios (7W)	\$57.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	\$60.00
Microphones		
HM200B	Standard speaker microphone for the M324/G in black	\$65.00
HM200SW	Standard speaker microphone for M324/G in super white	\$65.00
Mounting Hardware		
MB132	Flush mount kit for M324/G/M424/G	\$37.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
Software & Cables		
CSM324	Programming software for the M324 fixed mount	\$100.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

M424G

VHF Marine Transceiver

SPECS

Output Power:	25W, 1W
Waterproof Rating:	IPX7 (submersible protection)
Frequencies:	Tx: 156.025–157.425MHz Rx: 156.050–163.275MHz
Usable Channel Groups:	USA, CAN, INT, WX
Type of Emission:	FM (16K0G3E) DSC (16K0G2B)
Current Drain:	Tx 25W output: 5.5A Rx AF Max External SP: 5.0A Internal SP: 1.5A
Weight:	2.65lb



FEATURES

- Built-in GPS
- Active noise canceling
- 10W loud audio, public address and foghorn
- Built-in class D DSC
- Optional COMMANDMICIV™ HM195B/SW or HM195GB/GSW
- Common GPS/NAV interface
- MarineCommander™ compatible
- MA-500TR AIS transponder compatible
- AquaQuake™ water draining function
- Weather channel with alert function
- Dualwatch and Tri-watch functions for monitoring Ch.16 and/or call channel
- Priority and normal scan
- Built-in attenuator for local communication

COMES WITH

- Hand microphone (HM-205)
- DC power cable
- Mounting bracket kit
- Owner's manual
- Warranty: 3 years

IPX7

M424G

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M424G 21	Black fixed mount	\$475.00
M424G 22	Super white fixed mount	\$475.00

Accessories

Model	Description	MSRP
External Speakers		
SP24	External speaker (4x4") for marine fixed mount radios (7W)	\$57.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	\$60.00
SP37	40W hailer/speaker for fixed mounts	\$60.00
Microphones		
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00
HM196B	Standard hand microphone for M424 and works with the M424G	\$85.00
HM196SW	Standard hand microphone for M424 and works with the M424G	\$85.00
HM205B	Speaker microphone M424G/M506	\$85.00
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
Miscellaneous		
IUK2CMA	Dual COMMANDMIC adapter	\$570.00
Mounting Hardware		
MB132	Flush mount kit for M324/G/M424/G	\$37.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
Software & Cables		
CSM92D/M424	Programming software for M92D & M424	\$90.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC980	Cloning cable adapter for M424/M504/M604	\$31.00

M506

VHF Marine Transceiver

SPECS

Output Power:	25W or 1W (at 13.8V DC)
Waterproof Rating:	IPX8
Frequencies:	Tx: 156.025–157.425MHz Rx: 156.050–163.275MHz CH70: 156.525MHz AIS1, 2
Usable Channels:	USA, INT, CAN, and WX
Type of Emission:	16K0G3E (FM), 16K0G2B (DSC)
Current Drain:	Tx 25W output: 5.5A Rx AF Max External SP: 5.0A Internal SP: 1.5A
Weight	3.09lb



FEATURES

Integrated AIS Receiver on specific versions
NMEA 2000® and NMEA 0183 connectivity on specific versions
Last call voice recording
Active noise cancelling
25W two-way hailer
Large LCD and intuitive user interface
80dB (typical) IMD and channel selectivity
MA-500TR AIS transponder and Marine-Commander™ compatible
Compatible with COMMANDMICIV™

COMES WITH

Hand microphone (HM205B/RB)
DC power cable
Mounting bracket kit
Owner's manual
Warranty: 3 years

IPX8

M506

VHF Marine Transceiver

Configurations

Model	Description	MSRP
M506 01	Class D DSC marine VHF radio	\$610.00
M506 11	Class D DSC marine VHF radio with NMEA2000	\$755.00
M506 21	Class D DSC marine VHF radio with NMEA2000 and AIS receiver	\$925.00
M506 31	Class D DSC marine VHF radio with rear mic and NMEA2000	\$825.00
M506 41	Class D DSC marine VHF radio with rear mic, NMEA2000 and AIS receiver	\$990.00

Accessories

Model	Description	MSRP
INSTALLATION MARINE		\$0.00
Encryption & Internal Modules		
UT112	Digital voice scrambling unit - 32 Codes	\$160.00
External Speakers		
SP37	40W hailer/speaker for fixed mounts	\$60.00
Microphones		
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00
HM205B	Speaker microphone M424G/M506	\$85.00
HM205RB	Speaker microphone for M506 rear connector & M605	\$115.00
OPC1000	6.1m/20ft connection cable to use with the HM126RB/RG/HM205RB/HM157 (mounting hardware req.)	\$49.00
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
OPC999	20ft extension cable to connect COMMANDMIC II or HM-205RB to the OPC1000 and radio. Connect up to two HM205RB with M506 or one with M605.	\$49.00
Mounting Hardware		
MB132	Flush mount kit for M324/G/M424/G	\$37.00
MB75	Flush mount kit for mounting controller or speaker to a panel for M506/M605/M504/M604/MA500TR/M502/M602	\$35.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
UX231	AIS receive board for M506	\$200.00
Software & Cables		
CSM506	M506 programming software. Requires OPC-478UC + OPC-980 cables.	\$120.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC980	Cloning cable adapter for M424/M504/M604	\$31.00

M605

VHF Marine Transceiver

SPECS

Output Power:	25W, 1W
Waterproof Rating:	IPX8
Frequencies:	Tx: 156.025–161.600 MHz Rx: 156.025–162.000 MHz CH70: 156.525 MHz Ais1, 2: 161.975, 162.025 MHz
Usable Channel Groups:	USA, CAN, INT and WX
Type of Emission:	16K0G3E (FM), 16K0G2B (DSC)
Current drain:	Tx (at 25W output): 6.0A Rx (Maximum audio): 8.0A
Weight:	3.30lb
Versions:	Radio without AIS receiver Radio with AIS receiver



FEATURES

- 30W listen back hailer
- Built-in horn/foghorn
- GNSS antenna included
- Configuration flexibility
 - M605 + three COMMANDMICS
 - M605 + two COMMANDMICS + one Command Head
 - M605 + two Command Heads + one COMMANDMIC
- 4.3" wide color TFT LCD
- Night mode ensures readability in dark places
- Intuitive user interface
- NMEA2000™ and NMEA0183 connectivity
- Class D DSC
- Active noise cancelling
- Last call voice recording

COMES WITH

- Radio
- Hand microphone (HM-205RB)
- GNSS antenna (UX-241)
- PC power cable
- Mounting bracket kit
- Warranty: 3 years



Configurations

Icom America Inc.

U.S. Marine Retail: Product & Price Catalog

M605

VHF Marine Transceiver

Model	Description	MSRP
M605 11	VHF fixed mount with color display and rear mic connector	\$1,225.00
M605 21	VHF fixed mount with AIS, color display, and rear mic connector	\$1,530.00

Accessories

Model	Description	MSRP
Antennas		
UX241	GPS antenna	\$55.00
Command Head		
OPC2377	32.8ft extension cable for RC-M600	\$90.00
OPC2383	32.8ft connection cable for RC-M600	\$90.00
RCM600	Command head for M605. Comes with OPC-2383 & HM-205RB.	\$640.00
Encryption & Internal Modules		
UT112	Digital voice scrambling unit - 32 Codes	\$160.00
External Speakers		
SP37	40W hailer/speaker for fixed mounts	\$60.00
Microphones		
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00
HM205RB	Speaker microphone for M506 rear connector & M605	\$115.00
OPC1000	6.1m/20ft connection cable to use with the HM126RB/RG/HM205RB/HM157 (mounting hardware req.)	\$49.00
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
OPC2384	12-pin to 8-pin conversion cable to connect HM195 to M605	\$50.00
OPC999	20ft extension cable to connect COMMANDMIC II or HM-205RB to the OPC1000 and radio. Connect up to two HM205RB with M506 or one with M605.	\$49.00
Mounting Hardware		
MB75	Flush mount kit for mounting controller or speaker to a panel for M506/M605/M504/M604/MA500TR/M502/M602	\$35.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
UX231	AIS receive board for M506	\$200.00
Software & Cables		
CSM605	Programming software for the M605. Includes MMSI reset dongle. Requires OPC2382 + OPC478UC for programming.	\$100.00
OPC2382	Conversion cable to program M605 (links OPC478UC to M605)	\$25.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

GM600 EXPORT ONLY

VHF GMDSS Marine Transceiver

SPECS

Output Power:	25W 1W
Waterproof Rating:	IPX7 (submersible construction)
Frequencies:	Tx: 156.025–161.600MHz Rx: 156.025–162.000MHz DSC 156.525MHz
Usable Channel:	INT channels
Type of Emissions:	16K0G3E(FM) 16K0G2B(DSC)
Current Drain:	Tx (at 25W output): 3.3A Rx (Max audio): 2.0A
Weight (approx):	3.5lb



FEATURES

- Class A DSC
- Dedicated distress button
- Meets MED “wheel mark” requirements
- Meets ITU-R M.493-13 DSC
- 4.3” wide color TFT LCD
- Night mode ensures readability in dark places
- Intuitive user interface
- 10W audio when plugged into an external speaker
- Optional DC-DC converter

COMES WITH

- Radio
- Hand Microphone (HM-214V)
- DC power cable
- Mounting bracket kit
- Warranty: 3 years

IPX7

GM600 EXPORT ONLY

VHF GMDSS Marine Transceiver

Configurations

Model	Description	MSRP
GM600	VHF GMDSS fixed mount	\$2,040.00

Accessories

Model	Description	MSRP
<i>Power Supplies</i>		
PS310 01	24V DC-DC converter	\$350.00
PS310 02	12V DC-DC converter	\$350.00

COMMANDMIC™



HM157B/SW

Remote-Control Microphone

HM157B/SW

COMMANDMICII™ Complete Remote-Control Option

IP-X7 submersible
Large LCD display with dot matrix
Powerful audio output
Operates w/the M604A, M402, M422, M502, & M602
Compliments the M422 perfectly by powering the radio on & off and ability to use the hailer feature via the MIC
The COMMANDMICII™ (HM-157B/SW) remote-control microphone size (W x H x D): 65.5 x 100 x 38 mm; 2.5 x 4 x 1.5 in

Weight (approx.; except cables): 1.625 lbs.

Supplied accessories:

- 20ft connection cable (OPC-1000)
- Mounting hardware for OPC-1000
 - Connector cap (part#8930060330)
 - Five screws (part#8810010710)
 - C-plate (part#8310050320)
 - Mic hanger (part#8950007250)



Configurations

Model	Description	MSRP
HM157B 11	Black CommandMic II	\$141.00
HM157SW 12	Super white CommandMic II	\$141.00

Accessories

Model	Description	MSRP
Microphones		
OPC1000	6.1m/20ft connection cable to use with the HM126RB/RG/HM205RB/HM157 (mounting hardware req.)	\$49.00
OPC999	20ft extension cable to connect COMMANDMIC II or HM-205RB to the OPC1000 and radio. Connect up to two HM205RB with M506 or one with M605.	\$49.00

HM195/G

COMMANDMIC™ IV Remote-Control Microphone

HM195B/SW – Orange backlighting

HM195GB/GW – White backlighting

Total control of all communications and Class D DSC functions.

Menu system provides easy and intuitive operation.

The bottom line of the dot-matrix display shows the software key functions, which can be toggled with the left and right buttons.

The directional keypad allows you to perform various operations and settings

IPX7 Submersible rating

Superior audio performance

AquaQuake™

Size (W x H x D): 2.66 x 5.69 x 1.46 in.

Weight (approx.; except cables): 14.1 oz

Supplied accessories:

- 20ft connection cable (OPC-1540)
- Mounting hardware for OPC-1540
 - Connector cap (part#8930069360)
 - Five screws (part#8810010710)
 - C-plate (part#8930069220)
 - Mic hanger (part#8950006870)



Configurations

Model	Description	MSRP
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00

Accessories

Model	Description	MSRP
Microphones		
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
OPC2384	12-pin to 8-pin conversion cable to connect HM195 to M605	\$50.00
Miscellaneous		
IUK2CMA	Dual COMMANDMIC adapter	\$570.00

SSB



M802

HF Marine Transceiver

SPECS

Output Power:	150W, 60W, 20W PEP (Selectable)
Frequencies:	Tx: 1.6–2.9999, 4.0–4.9999, 6.0–6.9999, 8.0–8.9999, 12.0–13.9999, 16.0–17.9999, 18.0–19.9999, 22.0–22.9999, 25.0–27.5000MHz Rx: 0.5–29.9999MHz (continuous)
Channels:	1335 (max.) (160 programmable; 249 ITU SSB duplex; 721 ITU SSB simplex; 662 ITU FSK duplex; 160 e-mail; 21ITU 4MHz simplex; 31 ITU 8MHz simplex)
Type of Emission:	J3E (SSB), J2B (AFSK), F1B (FSK), A1A (CW), H3E (AM*) *Rx only
Current Drain:	Tx (Max power): 30A Rx (Max audio): 3.0A
Weight:	
Main unit	10.36lb
Controller	1.26lb
Speaker	0.81lb

FEATURES

Standard 4x8 remote controller
Large LCD with dot-matrix characters
Easy to use in all conditions
Built-in digital selective calling
Digital signal processor advantage
150W (PEP) of powerful output
One-touch e-mail access
Automatic antenna tuner, AT140
Wide band receive coverage
Remote control mic allows you to select channels directly
Accessory RS232C port allows connection of modem, etc.
GPS input, NMEA 0183 version 3.01
A headphone jack in front of the controller



COMES WITH

Remote controller (RC25)
Separation cable (16.4ft) (OPC1106)
Hand microphone (HM135)
External speaker (SP24)
DC power cables (OPC1107A)
Owner's manual
Warranty: 2 years

M802

HF Marine Transceiver

Configurations

Model	Description	MSRP
M802 11	150W marine VHF SSB with DSC	\$3,420.00

Accessories

Model	Description	MSRP
Antenna Tuners		
AT140	HF automatic antenna tuner.	\$710.00
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
OPC1147N	Shielded control cable to connect the M802 to the AT140 (10m)	\$79.00
Antennas		
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	\$430.00
Cables		
OPC1107A	M802 Main Unit DC PC	\$28.00
External Speakers		
SP24	External speaker (4x4") for marine fixed mount radios (7W)	\$57.00
Manuals		
94414860	M802 CD service manual	\$28.49
97714197	M802 service manual hardcopy	\$82.89
98814198	M802 OWNERS MANUAL	\$17.55
Microphones		
HM135	Hand microphone; water resistant, remote function for M802	\$91.00
Mounting Hardware		
M802 MMB	Mounting Bracket M802	\$54.00
MB75	Flush mount kit for mounting controller or speaker to a panel for M506/M605/M504/M604/MA500TR/M502/M602	\$35.00
Remote Mounting		
M802 CHEA	An adaptor that allows 2 control cables to be hooked together for long distance between the head and the radio	\$23.00
OPC1106	Seperation cable between controller and main unit (16.4ft) for M802	\$45.00
RC25	Remote controller head for M802	\$441.00
Software & Cables		
CSM802	M802 Program Software	\$79.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

M700PRO EXPORT ONLY

SSB Radio Telephone

SPECS

Output Power:	150W, 60W, 20W PEP (Selectable)
Frequencies:	
Receive	500kHz-29.99MHz
Transmit	1.6-2.9999, 4.0-4.9999, 6.0-6.9999, 8.0-8.9999, 12.0-13.9999, 16.0-17.9999, 18.0-19.9999, 22.0-22.9999, 25.0- 27.5000MHz
Channels:	150 (max.; 3 groups of 50 channels each)
Type of Emission:	J3E (USB), LSB, H3T (AM), J2B (AFSK), F1B (FSK), R3E, A1A (CW)
Weight:	17.2lb



FEATURES

Rugged 150 watt transceiver
150 memory channels
Selectable dual/tri watch
PC Programmable
Large LCD display

COMES WITH

Hand microphone (HM180)
Mounting bracket (SP24)
DC power cables (OPC568)
Owner's manual
Warranty: 2 years

M700PRO EXPORT ONLY

SSB Radio Telephone

Configurations

Model	Description	MSRP
M700PRO 41	150W SSB transceiver - EXPORT ONLY	\$2,175.00

Accessories

Model	Description	MSRP
Antenna Tuners		
AT130	Auto antenna tuner M710/IC-78	\$690.00
AT140	HF automatic antenna tuner.	\$710.00
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
OPC566	Cable to connect the AT130 to the M710 (30 ft.)	\$168.00
Antennas		
AH710	Folded dipole antenna with an SO-239 connector. Covers 1.9 to 30MHz band. Length is approx 80.3ft.	\$430.00
Cables		
OPC568	M710/M700PRO Power Cord	\$50.00
Manuals		
97712480	M700PRO service manual hardcopy	\$57.07
98812145	M700PRO owner's manual	\$13.35
Microphones		
HM180	Microphone for M710/M700PRO	\$106.00

AIS (Automatic Identification System) Receiver



MA500TR

Class B AIS Transponder

SPECS

Output Power:	2W
Frequencies:	161.975, 162.025, 156.025-162.025MHz
Type of Emission:	16K0GXW (GMSK)
Weight:	2.2lb
DATA Input Interface:	IEC 61162-1:2000 (4,800bps), IEC 61162-2 (38,400bps)
Sentence Format:	RMC, GGA, GSA, GSV, DTM, GNS, GLL, GBS and VTG
Input Level at 2V Applied:	Less than 2mA
DATA Output Interface:	
NMEA1, NMEA3:	IEC 61162-1:2000 (4,800bps), IEC 61162-2 (38,400bps)
NMEA2:	IEC 61162-2 (38,000bps)
Sentence Format:	
NMEA1:	DSC, RMC, GGA, VTG, GSA, GSV, GBS, DTM, DSE, GNS and GLL
NMEA2:	VDM, VDO, ALR, ACA, ACS, TXT, RMC, GGA, GNS, GLL, VTG, GSA, GSV, GBS, and DTM
NMEA3:	RMC, GGA, VTG, GSA, GSV, GBS, DTM, GNS and GLL
Output Level:	5V, 40Ma max.



FEATURES

Class B AIS transponder for Non-SOLAS vessels, receives dual AIS channels (Ch. 87B and Ch. 88B) simultaneously and receives both Class A and Class B AIS information

Simple operation

CPA and TCPA for collision-risk management

Individual DSC call

100 Waypoints memory

Safety-related message

3-line NMEA input/output

GPS receiver with SBAS function

Full dot-matrix display with adjustable backlight and contrast

IPX7 waterproof protection

Self diagnosis function

Flush mount installation with optional MB-75

Slow warm function

COMES WITH

Mounting bracket kits

GPS receiver with 32.8ft cable (MXG5000)

DC power cable

NMEA connector cable

Owner's manual

Warranty: 3 years non-waterproof

MA500TR

Class B AIS Transponder

Configurations

Model	Description	MSRP
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00

Accessories

Model	Description	MSRP
Manuals		
94415578	MA500TR CD service manual	\$28.97
97715574	MA500TR service manual - hardcopy	\$33.14
98815579	MXA500TR owner's manual	\$31.39
Mounting Hardware		
MB75	Flush mount kit for mounting controller or speaker to a panel for M506/M605/M504/M604/MA500TR/M502/M602	\$35.00

MR-1010RII EXPORT ONLY

Marine Radar

SPECS

Display Type:	10.4-inch Color TFT LCD
Resolution:	480 x 640 dots
Type of Emission:	16K0G3E (FM)
Minimum Range:	25m; 82ft (at 1/8 NM range)
Maximum Range:	36 NM



FEATURES

- Connect to a DSC radio to use the DSC information function
- Connect to an external AIS device to use the AIS overlay function
- Large color display with an approximate 176° viewing angle
- Color RFT LCD (480x640 dots) display offers bright vivid echos with 16 steps gradient intensity
- Easily adjust the screen color (day, night and user settings) with the “BRILL” button
- Language setting is selectable from English, Indonesian, Korean, Spanish, Thai and Vietnamese
- Simplified ARPA function helps prevent collision risk with other vessels or objects
- TLL (Target Latitude Longitude) function
- True trail function
- 10.2-42V wide DC input to prevent over voltage damage
- Two user programmable alarm zones
- Optional video output unit

MR-1010RII EXPORT ONLY

Marine Radar

Accessories

Model	Description	MSRP
<i>Miscellaneous</i>		
UX252	Analog TCG output for the MR1010RII	\$280.00

Discontinued Radios



M88

The M88 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

SPECS

Output Power:	5W, 3W, 1W
Waterproof Rating:	JIS7
Frequencies:	
Marine Tx:	156.025-157.425MHz
Marine Rx:	156.050-163.275MHz
LMR Tx/Rx:	146.000-174.000MHz
Usable Channel Groups:	INT, USA, CAN, WX 22 LMR
Type of Emission:	
Marine	16K0G3E (Wide)
LMR	16K0F3E (Wide) 8K50F3E (Narrow)
Current Drain:	Tx (at 5W output): 1.6A Rx (at AF max): 200mA
Weight:	9.9oz



FEATURES

Tough construction, superior waterproofing
Simple operation
22 programmable channels for land use
Auto WX scan and WX Alert function
Simple Up/Down switches for operating channel selection
Instant access to Ch. 16 and Ch. 9 (or call channel)
Simple add/delete TAG scanning operation
Powerful 5W output
2 step power saver
4 level battery indicator
The self check function checks internal temperature, connected battery voltage (over voltage detection), and water intrusion

COMES WITH

Battery pack (BP227)
Battery charger (BC152)
AC adapter (BC147SA)
Swivel belt clip
Antenna (FAS59V)
Hand strap
Owner's manual
Warranty: 3 years

Accessories

Model	Description	MSRP
Antennas		
AD92SMA	Antenna connector adapter to connect a BNC-type antenna	\$20.00
FAS59V	150-174MHz standard antenna for the F50 & M88 (red ring)	\$13.00
Batteries		
BP226	Battery case holds 5 AA alkaline batteries for the F50/F60 & M88	\$50.00
BP227	Li-ion 7.2V 1950mAh (typical capacity), 1850mAh (minimum value); waterproof	\$110.00
BP227UL	Nonincendive li-ion 7.2V 1950mAh (typical capacity), 1850mAh (minimum value) battery	\$160.00
Belt Clips		
MB86	Swivel belt clip that screws into back of radio	\$11.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
MB96N	Swivel belt hanger. Use with standard belt clip.	\$37.00
MB98	Standard belt clip for the F50/60 & M88	\$13.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
Carrying Cases		
LCM88L	M88 Leather Case With Loop	\$40.00
LCM88S	M88 Leather Case With Swivel	\$40.00
NCM88	Nylon carrying case with a clip for the F50/60 & M88 radios	\$26.00
Chargers		
AD100	Adapter cup to install in the BC119N or BC121N for the F50/60 & M88 radios	\$27.00
BC119N 02	Rapid charger requiring radio specific adapter cup; 100-240V w/Euro style plug	\$76.00
BC123SE	AC adapter for rapid chargers; 100-240V with Euro style plug	\$26.00
BC145SA 31	AC adapter for BC119N; 100-240V with US style plug	\$25.00
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
BC152N 11	F50/F60/M88 desktop trickle charger (requires BC-147)	\$42.00
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
BC190 01	Sensing rapid charger for F50/60 radios; 100-240V with a US style plug	\$80.00
BC190 02	Sensing rapid charger for F50/60 radios; 100-240V with a Euro style plug	\$85.00
BC197 37	6-Unit Charger Kit BC197 + BC157S + AD128 x 6 for F50/F60/M88	\$580.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
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
OTTO V410399	Skull Mic System w/earcup and 80mm body PTT for F30G/40G and M88	\$650.00
OTTO V410514	Lightweight single speaker w/in-line ptt, padded headband (9-pin connector)	\$155.00
VS1SC	VOX/PTT case with 9-pin connector. Must use with HS94/HS95/HS97.	\$68.00
Manuals		
94414628	M88 CD service manual	\$28.97
97714627	M88 service manual hardcopy	\$50.94

Accessories

Model	Description	MSRP
98814613	M88 owner's manual	\$69.74
Microphones		
HM138	Waterproof 9-pin marine style speaker mic (IS approved for F50/F60/M88/F70/F80)	\$130.00
Miscellaneous		
AD52	Earphone adapter for the F3161/F4161/F30G/M88	\$25.00
Software & Cables		
CSM88	M88 programming software	\$66.00
OPC966U	PC to radio programming cloning cable with USB connector for radios with 9-pin connector	\$168.00

M24

The M24 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories.

Accessories

Model	Description	MSRP
Antennas		
FASC58V	Standard antenna M24/M34/M36/M85	\$11.00
Batteries		
BP266	Li-ion 1500mAh battery for the M24	\$60.00
Belt Clips		
MB124	Alligator type belt clip	\$12.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
Chargers		
AD123 02	Adapter cup for BC119N for M24	\$23.00
BC119N 02	Rapid charger requiring radio specific adapter cup; 100-240V w/Euro style plug	\$76.00
BC145SA 31	AC adapter for BC119N; 100-240V with US style plug	\$25.00
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
BC199SA 12	Wall charger for the M24; 100-240V with a US style plug	\$15.00
BC199SE 13	Wall charger for the M24; 100-240V with a Euro style plug	\$15.00
CP24	Cigarette lighter cable that charges the charger in a vehicle	\$28.00
Manuals		
94415605	M24 CD service manual	\$16.95
97715604	M24 service manual hardcopy	\$27.60
98815603	M24 owner's manual	\$16.05
Software & Cables		
CSM24	M24 programming software	\$72.00
OPC2091	Cloning cable adapter for M24	\$35.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

M72

The M72 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
Antennas		
FAS64V	M72/M73 flexible antenna 4 17/32" (115mm)	\$15.00
Batteries		
BP245N	7.4V 2000mAh Li-Ion battery for M72/M73	\$90.00
Belt Clips		
MB103	Alligator belt clip	\$12.50
MB86	Swivel belt clip that screws into back of radio	\$11.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
MB96N	Swivel belt hanger. Use with standard belt clip.	\$37.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
Chargers		
AD114	M72 adapter cup for BC119N/BC121N	\$28.00
BC119N 02	Rapid charger requiring radio specific adapter cup; 100-240V w/Euro style plug	\$76.00
BC145SA 31	AC adapter for BC119N; 100-240V with US style plug	\$25.00
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
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
BC197 32	Six unit charger for radios with the BP245N Li-Ion battery (includes AC adapter and cups installed); 100-240V with US style plug	\$515.00
BC210	Rapid charger for the BP-245N includes AC adapter with US plug	\$80.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
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
OPC1392	Headset adapter to use HS94/95/97 for the M73/M72/GM1600/M90 handhelds	\$75.00
Manuals		
94415064	M72 CD service manual	\$50.22
97715066	M72 service manual hardcopy	\$31.86
98815033	M72 owner's manual	\$15.71
Microphones		
HM167	Lightweight IPX8 waterproof speaker mic M73/GM1600/M92/M72	\$97.00
HM202	Compact IPX7 waterproof speaker mic M73/M72	\$125.00
Software & Cables		
CSM72	M72 Programming Software	\$65.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00

Accessories

Model	Description	MSRP
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC922	Cloning cable adapter for M72/M73/M92D	\$65.00

M92D

The M92D VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories.

Accessories

Model	Description	MSRP
Antennas		
FASC59V	Standard antenna M25/M92D/M93D	\$18.00
Batteries		
BP275	7.4V 1500mAh Li-ion battery for M92D	\$110.00
Belt Clips		
MB109	Belt clip for the M34/M36/M92D	\$9.00
MB96F	Leather belt hanger. Use with standard belt clip.	\$35.00
Cables		
OPC515L	DC power cable for single unit rapid chargers	\$26.00
OPC656	DC power cable for gang charger	\$12.00
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
BC204 12	110V trickle charger (9 hours) for M92D/BP275	\$65.00
BC205 12	110V rapid charger (2.5 hours) for M92D/BP275	\$90.00
CP23L	12V cigarette lighter cable for use with rapid chargers	\$35.00
CP25	Cigarette lighter cable to use with BC-204 trickle charger	\$27.00
CP25H	Cigarette lighter cable to use with BC-210 rapid charger	\$27.00
Microphones		
HM167	Lightweight IPX8 waterproof speaker mic M73/GM1600/M92/M72	\$97.00
Software & Cables		
CSM92D/M424	Programming software for M92D & M424	\$90.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC922	Cloning cable adapter for M72/M73/M92D	\$65.00

M412

The M412 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories.

Accessories

Model	Description	MSRP
Cables		
OPC891A	M504/M422 power cord	\$12.00
External Speakers		
SP24	External speaker (4x4") for marine fixed mount radios (7W)	\$57.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	\$60.00
Manuals		
94415576	M412 CD service manual	\$16.95
97715573	M412 service manual hardcopy	\$32.89
98815577	M412 owner's manual	\$16.40
Microphones		
HM164B	Standard black hand mic M200/M304/M412	\$44.00
Mounting Hardware		
M422 MMB	Black mounting bracket for M412/M422	\$27.00
M422SW MMB	Mounting bracket super white M412/M422	\$27.00
MB69	Flush mount kit for mounting controller or speaker to a panel M200/M412/M302/M402/M45/M304/M422	\$37.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
Software & Cables		
CSM412	Programming software for the M412 fixed mount	\$72.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00

M424

The M424 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories

Accessories

Model	Description	MSRP
External Speakers		
SP24	External speaker (4x4") for marine fixed mount radios (7W)	\$57.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	\$60.00
Microphones		
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00
HM196B	Standard hand microphone for M424 and works with the M424G	\$85.00
HM196SW	Standard hand microphone for M424 and works with the M424G	\$85.00
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
Miscellaneous		
IUK2CMA	Dual COMMANDMIC adapter	\$570.00
Mounting Hardware		
MB132	Flush mount kit for M324/G/M424/G	\$37.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
Software & Cables		
CSM92D/M424	Programming software for M92D & M424	\$90.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC980	Cloning cable adapter for M424/M504/M604	\$31.00

M504

The M504 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories.

Accessories

Model	Description	MSRP
Cables		
OPC891A	M504/M422 power cord	\$12.00
Encryption & Internal Modules		
UT112	Digital voice scrambling unit - 32 Codes	\$160.00
External Speakers		
SP24	External speaker (4x4") for marine fixed mount radios (7W)	\$57.00
SP35	5W external speaker with 3.5mm speaker jack and 2m cable	\$60.00
Manuals		
94415078	M504 CD service manual	\$22.67
97715079	M504 service manual hardcopy	\$49.21
98816438	M504A owner's manual	\$17.12
Marine Commander		
MXP5000 01	Main processor unit for Marine Commander	\$0.00
Microphones		
HM126B	Standard black front mount mic for M504	\$83.00
HM126RB	Standard black rear mount mic for M504/M604	\$83.00
HM157B 11	Black CommandMic II	\$141.00
HM157SW 12	Super white CommandMic II	\$141.00
OPC1000	6.1m/20ft connection cable to use with the HM126RB/RG/HM205RB/HM157 (mounting hardware req.)	\$49.00
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
OPC1542	Extension cable for rear panel mic connections. Use with the HM-126RG/RG microphone.	\$49.00
OPC999	20ft extension cable to connect COMMANDMIC II or HM-205RB to the OPC1000 and radio. Connect up to two HM205RB with M506 or one with M605.	\$49.00
Mounting Hardware		
M504B MMB	Black mounting bracket for M504/M502	\$29.00
M504G MMB	Gray mounting bracket for M504/M502	\$29.00
MB75	Flush mount kit for mounting controller or speaker to a panel for M506/M605/M504/M604/MA500TR/M502/M602	\$35.00
Software & Cables		
CSM504	M504A programming software	\$0.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC980	Cloning cable adapter for M424/M504/M604	\$31.00

M604

The M604 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories.

Configurations

Model	Description	MSRP
M605 11	VHF fixed mount with color display and rear mic connector	\$1,225.00
M605 21	VHF fixed mount with AIS, color display, and rear mic connector	\$1,530.00

Accessories

Model	Description	MSRP
Antennas		
UX241	GPS antenna	\$55.00
Cables		
OPC1174	M602/M604 DC power cord	\$14.00
Command Head		
OPC2377	32.8ft extension cable for RC-M600	\$90.00
OPC2383	32.8ft connection cable for RC-M600	\$90.00
RCM600	Command head for M605. Comes with OPC-2383 & HM-205RB.	\$640.00
Encryption & Internal Modules		
UT112	Digital voice scrambling unit - 32 Codes	\$160.00
External Speakers		
SP37	40W hailer/speaker for fixed mounts	\$60.00
Manuals		
94415181	M604 CD service manual	\$22.66
97715182	M604 service manual hardcopy	\$50.57
98816439	M604A owner's manual	\$17.23
Microphones		
HM126RB	Standard black rear mount mic for M504/M604	\$83.00
HM157B 11	Black CommandMic II	\$141.00
HM157SW 12	Super white CommandMic II	\$141.00
HM195B	Command Mic IV ith yellow backlit LCD in black	\$229.00
HM195GB	CommandMic IV with white backlit LCD in black	\$229.00
HM195GW	CommandMic IV with white backlit LCD in super white	\$229.00
HM195SW	Command Mic IV ith yellow backlit LCD in super white	\$229.00
HM205RB	Speaker microphone for M506 rear connector & M605	\$115.00
OPC1000	6.1m/20ft connection cable to use with the HM126RB/RG/HM205RB/HM157 (mounting hardware req.)	\$49.00
OPC1540	6.1m/20ft connection cable to use with the COMMANDMIC III/IV (mounting hardware required)	\$90.00
OPC1541	6.1m/20ft extension cable to use with the COMMANDMIC III/IV with the OPC1540. Up to 2 OPC-1541 can be connected.	\$55.00
OPC2384	12-pin to 8-pin conversion cable to connect HM195 to M605	\$50.00
OPC999	20ft extension cable to connect COMMANDMIC II or HM-205RB to the OPC1000 and radio. Connect up to two HM205RB with M506 or one with M605.	\$49.00
Mounting Hardware		
M602 MMB	Black Mounting Bracke M602 01	\$29.00

Accessories

Model	Description	MSRP
M604G MMB	Gray mounting bracket for M604	\$29.00
MB75	Flush mount kit for mounting controller or speaker to a panel for M506/M605/M504/M604/MA500TR/M502/M602	\$35.00
Navigation		
MA500TR KIT	AIS Transponder & MXG-500S GPS receiver	\$1,065.00
UX231	AIS receive board for M506	\$200.00
Software & Cables		
CSM604A	M604A programming software	\$82.00
CSM605	Programming software for the M605. Includes MMSI reset dongle. Requires OPC2382 + OPC478UC for programming.	\$100.00
OPC2382	Conversion cable to program M605 (links OPC478UC to M605)	\$25.00
OPC478	PC to handheld programming cable with RS-232S connector for radios with 2-pin connectors	\$60.00
OPC478UC	PC to handheld programming cable with USB connector for radios with 2-pin connectors	\$70.00
OPC980	Cloning cable adapter for M424/M504/M604	\$31.00

MXA5000

The M504 VHF Marine Transceivers are discontinued and no longer available from Icom. Icom does still sell the below compatible accessories.

SPECS

Frequencies:	161.975MHz (Ch 87B) 168.025MHz (Ch 88B)
Type of Emission:	16K0F1(GMSK)
Weight (mounting brackets attached):	14.1oz (without angle) 16.2oz (angle attached)
DATA Input Interface:	IEC 61162-1:2000 (4,800 bps)
Sentence Format:	RMC, GGA, GNS, GLL
Input Level:	Less than 2mA (when 2V applied)
DATA Output Interface:	IEC 61162-2 (38, 400bps)
To Navigation Equipment:	RS-422 balanced
Sentence Format:	VDM
Output Level:	5V, 40mA Max
To PC:	RS-232C unbalanced
Sentence Format:	VDM
Output Level:	±5V, ±35mA typ.



FEATURES

Dual channel receive capability Compliant to new FCC Class D DSC Regulations

Dual mode data output

Built-in antenna splitter to share one antenna

GPS data multiplex

Compact size and light weight body

AIS: Automatic Identification System receiver will pick up real- time transmissions from vessels that use an AIS transporter. Such transponders are now required for SOLAS vessels by SOLAS regulations.

The AIS transponder sends accurate navigation information such as:

- Static information – vessel call sign, name MMSI number, dimensions and type
- Voyage-related information – draft, cargo type, destination and estimated time of arrival
- Dynamic information – time in universal time, coordinated, latitude/longitude position, course over ground, speed over ground heading, rate of turn and navigation status

COMES WITH

Mounting bracket kits

DC power cable

Owner's manual

Warranty: 3 years non-waterproof

Accessories

Model	Description	MSRP
Cables		
OPC1954	Power cable for the MXA5000	\$12.00
Manuals		
94415463	MXA5000 CD service manual	\$50.22
97715456	MXA5000 service manual - hardcopy	\$25.44
98815457	MXA5000 owner's manual	\$20.54
Marine Commander		
MXP5000 01	Main processor unit for Marine Commander	\$0.00



U.S. Marine Retail

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