

Control Head

Display Size (diagonal)	12.1 inches [307.3 mm]
Pixel Matrix	WXGA 800V x 1280H
Display Type	TFT Color
Backlight	LED
Communication	Bluetooth, NMEA 0183, NMEA 2000, Ethernet, Wireless
Power Input	10 to 20 VDC
Current Draw	3.0 A
IPX Rating	IPX7 Waterproof/Submersible @ 1 m for 30 minutes
Bluetooth Frequency Range	2402 to 2480 MHz
Bluetooth Output Power	10 dBm Typical

CHIRP MEGA Side Imaging+ Transducer

XM 9 HW MSIT [includes built-in temperature probe]

Side Imaging

Operating Frequency	455 kHz, 800 kHz, MEGA
Depth Capability	455 kHz: 800 ft [244 m] 800 kHz: 250 ft [76 m] MEGA: 400 ft [122 m]
Area of Coverage	455 kHz: 86° @ -10 dB in 455 kHz 800 kHz: 86° @ -10 dB in 800 kHz MEGA: 86° @ -10 dB in MEGA kHz
Power Output [MAX]	500 Watts [RMS], 4000 Watts [Peak to Peak]

Down Imaging

Operating Frequency	455 kHz, 800 kHz, MEGA
Depth Capability	455 kHz: 400 ft [122 m] 800 kHz: 125 ft [38 m] MEGA: 200 ft [61 m]
Area of Coverage	455 kHz: 75° @ -10 dB in 455 kHz 800 kHz: 45° @ -10 dB in 800 kHz MEGA: 75° @ -10 dB in MEGA kHz
Power Output [MAX]	500 Watts [RMS], 4000 Watts [Peak to Peak]

Dual Spectrum

Default Operating Frequency	150 kHz - 220 kHz
Depth Capability	1200 ft (366 m)
Area of Coverage	Full: 42°@-10 dB in 150-220 kHz Wide: 42°@-10 dB in 140-200 kHz Narrow: 25°@-10 dB in 180-240 kHz
Power Output [MAX].....	500 Watts [RMS], 4000 Watts [Peak to Peak]



NOTE: Humminbird verifies maximum stated depth in saltwater conditions, but actual depth performance may vary due to transducer installation, water type, thermal layers, bottom composition, and slope.



NOTE: Product specifications and features are subject to change without notice.