



CIGNUS Radio

M85

QUICK SPECIFICATION:



5 Watts
RF Power



1500mAh
Battery Capacity



88
Channels

AVAILABLE IN



Marine
Floating Transceiver
(155-156MHz)



Submersible

TECHNICAL SPECIFICATION

GENERAL

Frequency range	MARINE: 155-156MHz
Memory channels	88
Frequency stability	+10ppm
Antenna impedance	50Ω
Operating temperature	-15°C to +55°C
Operating Voltage	7.4V

TRANSMITTER

RF power	5w
Maximum Deviation	±5kHz
Transmitting Current	1500mA

RECEIVER

Intermodulation	65dB
Audio Distortion	≤10%