

SR STANDARD®

SUBMERSIBLE

HX350S

VHF Marine Radio



- **HX350S - rugged & fully submersible**
- **Super large backlit display**
- **Large, rotary knobs, thumb-size keys**
- **Meets Military Standard 810D/E**



HX350S, the latest award winning feature rich VHF handheld radio from Standard, communications division of Marantz - renowned for the design of state-of-the-art consumer audio products.

Entel UK

HX350S Submersible VHF marine radio

SPECIFICATIONS

GENERAL:

Frequency range	156.025 - 157.425MHz (TX) 156.025 - 163.275MHz (RX)
Number of channels	55 marine, 10 weather & 20 expansion chnls
Input voltage	7.2 VDC
Current drain	40mA (standby), 200 mA (RX) 2.0 A (TX-Hi), 1.0 A (TX-Lo)
Channel spacing	25kHz
Dimensions	140 (H) x 55 (W) x 38 (D) mm
Weight	420 g
Battery life	10 hours high power, 15 hours low power
MIL STD compliance	MIL STD810E, salt, fog & solar radiation
Submersible rating	JIS7, 1 meter -30 minutes continuously

Performance specifications are nominal, unless otherwise indicated and are subject to change without notice.

RECEIVER

Sensitivity	0.3 μ V - 12 dB SINAD 0.35 μ V - 20 dB quieting
Threshold squelch sensitivity	0.20 μ V
Modulation acceptance bandwidth	\pm 4.5kHz
Selectivity	65 dB
Spurious and Image rejection	70 dB
Intermodulation	68 dB
Audio output at 5% distortion	300 mW

TRANSMITTER

RF power output	5W at Hi power 1W at Lo power
Conducted spurious emissions	65dB
Hum and noise	35 dB
Audio distortion	3%
Microphone sensitivity	10-15 mV

SUPPLIED ACCESSORIES

- CNB350 Nicad battery pack
- CBT350 AA battery case
- CCA250 Charging pod
- CWC110 220V charger
- CAW240 12V DC power lead
- CAT350 Flexible antenna
- CBH350 Belt clip
- LL350 Carry strap



CMP350



CLC350T

OPTIONAL ACCESSORIES

- CNB350S Nicad battery pack, 1100 mAh
- CSA181ES Single way rapid charger, 230V
- CSA181AS Single way rapid charger 110V
- CMP350 Fully waterproof speaker-mic
- CHP350L Light weight single earpiece headset with PTT switch
- CHP350V As above, but with Vox
- CHP350D Double earpiece headset + PTT (Single/hard hat versions available)
- CLC350 Heavy duty leather case and strap
- CLC350T Heavy duty transparent case and strap
- CAW350 External aerial adaptor
- CVS240 Scrambler card for secure speech



CHP350D



CHP350L

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