

Handheld marine radio A600V, ATEX zone 1 & 2, Waterproof IP68, with display

Main Functions

- Explosion-proof function
- Waterproof & Floating Function
- Aquaquake Draining Function
- Internation/Canada/US Channel
- 70 Programmable Channels
- CALL Channel Function
- Powerful 5W Output Power
- Battery Life Display
- Power Saving Mode
- Automatic Scanning Function

Standard Accessories



Li-Ion Battery



Antenna



Belt Clip



110V-220V Adaptor



Desktop Charger

Official ATEX approval: II 2G Ex ib IIB T4 Gb



General Specification	
Frequency Range	TX : 156.000-161.450MHz
	RX : 156.000-163.425MHz
Modulation	FM(16K0G3E)
Maximum Deviation	±10ppm
Li-Ion battery	DC7.4V,1200mAh
Operating Temperature	-20°C~+40°C
Size (mm)	63(W) x 146(H) x 42(D)
Weight	288g with battery and aerial Transmitter
waterproof levels	IP68
Intrinsically safe levels	II 2G Ex ib IIB T4 Gb
Transmitter specification	
Power Output	5W/1W
Maximum Deviation	±5kHz
Spurious Emission	≤0.25uW
Adjacent channel power	≥70dB
Audio Distortion	≤10%
Electric current	≤1.5A (High power)
	≤0.7A (Low power)
	≤0.2A (Max audio output)
Receiver Specification	
Sensitivity	≤0.22uV
Squelch sensitivity	≤0.22uV
Signal to noise ratio	≥40dB
Adjacent Channel Selectivity	≥70dB
Spurious Rejection	≥70dB
Intermodulation Rejection	≥68dB
Audio Output	≥0.5W (10%)

SKU: 11130