

SAMYUNG

Walkie-Talkie VHF Marine Radio

- ✓ IP-67 Dustproof and Waterproof
- ✓ Float & Vibration Draining
- ✓ Dual/Tri-watch



VHF Marine Radio

SH-220

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Walkie-Talkie VHF Marine Radio

FEATURES

- ❖ IP-67 Dustproof and Waterproof
- ❖ Float & Vibration Draining
- ❖ Weather Channel
- ❖ Auto Back light
- ❖ Power Indicator
- ❖ Auto Scan
- ❖ Button Lock Indicator
- ❖ Dual/Tri-watch

SPECIFICATIONS

GENERAL

- ❖ Channel : USA, INT, RUS, WX(Weather) Channel
- ❖ Frequency Range
 - TX_156.025~157.425MHz
 - RX_156.050~163.275MHz
- ❖ Type of Emission : FM(16KOG3E)
- ❖ Frequency Stability : ± 10 PPM
- ❖ Battery Pack : DC 7.4V, 1200mAH
- ❖ Current Drain
 - High Power : $\leq 1.5A$
 - Low Power : $\leq 0.9A$
 - Max audio output : $\leq 0.3A$
- ❖ Operation Temperature Range : $-20^{\circ}C \sim +55^{\circ}C$
- ❖ Dimensions : 146(H)*63(W)*42mm(D)
- ❖ Weight : 288g

TRANSMITTER

- ❖ Output Power : 4.8W/1W(High/Low)
- ❖ Spurious Emissions : $-60dB(4.8W) / -55dB(1W)$
- ❖ Audio Harmonic Distortion : $\leq 10\%$
- ❖ Maximum Frequency Deviation : $\pm 5.0KHz$
- ❖ Current Drain
 - Standby : 40mA
 - RX : 190mA(1kHz)
 - TX : $\geq 1.5A(4.8W) / \pm .7A(1W)$

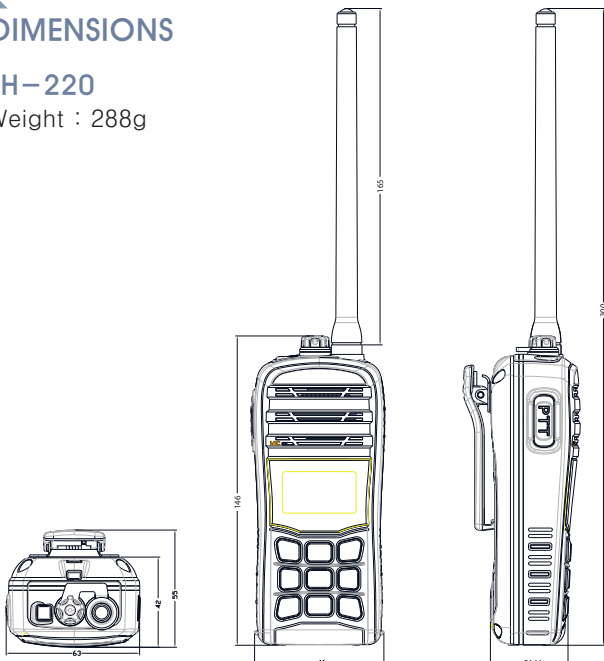
RECEIVER

- ❖ Receive Sensitivity : $\leq 0.22\mu V$
- ❖ Adjacent channel Selectivity : $\geq 70dB$
- ❖ Intermodulation Rejection : $\geq 68dB$
- ❖ Spurious Response : $\geq 70dB$
- ❖ Audio Output Power : $\geq 0.5W$

DIMENSIONS

SH-220

Weight : 288g



COMPONENTS

- ❖ VHF Marine Transceiver(SH-220) 1EA
- ❖ Antenna(ANT-221) 1EA
- ❖ AC Adaptor(RD-35) 1EA
- ❖ Li-Ion Battery(BP-M001) 1EA
- ❖ Desktop Charger(RC-35) 1EA
- ❖ Belt Clip(BC-35) 1EA
- ❖ Instruction Manual 1EA
- ❖ (Option) Earphones 1EA
- ❖ (Option) Handheld Mic 1EA



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ISO 9001:2008 / KS Q ISO 9001:2009

