



**Submersible,
1 Meter for 30 Minutes,
Tough and Cost-effective.**

A-600/A-700



superior audio



channel scan



power switchable



software encryption



channel annunciation



DTMF
(For A-700)



IP57



anti drop
(For A-600)



programmable keys



VOX



battery save



keypad & screen



GENERAL

Frequency Range	A-600: VHF136-174MHz UHF400-470,470-512MHz
Channel Capacity	A-600 16 CH/A-700 256 CH
Channel Spacing	25kHz/12.5kHz
Operation	Semiduplex
Operation Temperature	-20°C-60°C
Programming Method	Computer
CTCSS/CDCSS	✓
Power save	✓
Battery life (1200mAh) as 5-5-90 duty	10 hours
Time out timer	✓
Busy channel lockout	✓
Low Battery Warning	✓
Audio Output	1W
Standard	Mil-std-810C/D/E
Waterproof	✓
DTMF Encode/Decode	A-600 X A-700 ✓

VOX	✓
Scan	✓
Weight (with battery)	A-600:275g A-700:295g
Dimension	115mm X53mm X32mm

RECEIVER

Sensitivity	0.2uv
Operating Bandwidth	±7kHz± 3.5kHz
Adjacent Channel Selectivity	≥60dB
Intermodulation Rejection	≥65dB
Audio Frequency Power	1W
Frequency Stability	±2.5ppm

TRANSMITTER

Output Power	≤5W
Modulation	F3E
Spurious and Harmonics	70dB
FM Noise	-40dB
Audio Frequency Distortion	<5%
Frequency Stability	±2.5ppm
Max. Frequency Deviation	±2.5kHz±5kHz

- Due to technology advancements, the technical data of real products maybe slightly different from the above data.
- The physical product may look slightly different from the picture.



water&dust proof IP57
world-class certification authority
can provide users with the greatest
confidence

Standard accessories



BC-60
Rapid charger with
Power adaptor



VHF/UHF Antenna



ABC-60P
Plastic belt clip



AB-L1260
High capacity
1200mAh Li-ion Battery

Optional accessories



AE-H6
Earphone



AD-U6
USB Programming
Cable



AE-AT6
Acoustic tube earphone



Hand strap



AM-E6
Speaker Microphone



AH-L60
Leather carrying case



AB-L2060
High capacity
2000mAh Li-ion Battery



6BC-600
Multi-unit charger



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Dealer Area