Elegant figuration;
Loud and Crisp audio,
for a better listening experience

A-80

Smart radio with super features

- 50 groups CTCSS & 104 groups CDCSS
- 1600mAh Li-ion battery with rapid charger
- High/Low power switchable
- Wired Clone
- Alarm function key
- Channel annunciation
- Wide/Narrow Bandwidth programmable

GOVERNMENT, PUBLIC SAFETY & SECURITY   MANUFACTURING   HOTEL, RESTAURANT & RECREATION   MINING & CONSTRUCTION   TRANSPORTATION   UTILITIES

Standard accessories

THCL750b
Rapid charger with switching power supply

VHF/UHF Antenna

ABC-80P
Belt clip

AB-L1680
1600mAh Li-ion Battery

Optional accessories

TH-AE002
Earphone

AE-VS
VOX headset

AE-ATS
Acoustic tube earphone

AE-GS

AM-ES
Speaker Microphone

AH-L80
Leather carrying case

AH-N80
Nylon carrying case

AC-US
USB Programming Cable

TECHNICAL SPECIFICATION

GENERAL

Frequency Range	VHF	136-174MHz
	UHF	400-440,440-480MHz
		470-512, PMR Version
Channel Capacity		15+1 Scan channel
Channel Spacing		25kHz/12.5kHz
Operation		Semiduplex
Operation Temperature		-20℃-60℃
Programming Method		Computer
PL/DPL		√
Power save		√
Battery life (1600mAh) as 5-5-90 duty		14 hours
Time out timer		√
Low Battery Warning		√
Audio Output		600mW
Standard		Mil-std-810C\D\E
Rain Proof		√
Scan		√
Easy to repair		Yes
Weight		330g(with battery)
Dimension		50 X110 X30mm

RECEIVER

Sensitivity	0.18uv
Operating Bandwidth	±7kHz/±3.5kHz
Adjacent Channel Selectivity	65dB
Intermodulation Rejection	60dB
Spurious Respond Rejection	70dB
Audio Frequency Power	600mW/(distortion)<5%
Frequency Stability	±2.5ppm

TRANSMITTER

Output Power	≤5W
Modulation	F3E
Spurious and Harmonics	70dB
FM Noise	45dB
Audio Frequency Distortion	<5%
Frequency Stability	±2.5ppm
Max. Frequency Deviation	±5kHz/±2.5kHz

■ Due to technology advancements, the technical data of real products maybe slightly different from above data.

■ The physical product may look slightly different from the picture.

A-80

Dealer Area

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