



S1 PRO

**Fits in your pocket.
Easy on your budget!**



S1 PRO Compact handheld professional radio

Excellent performance at half of the price.

Small size, enhanced ergonomic design and selectivity.

Higher capacity battery for 12 hours longer communication.

Rock-solid design, rain-proof, dust-proof and durable.

Environmental-friendly design.



GOVERNMENT,
PUBLIC SAFETY
& SECURITY



MANUFACTURING



HOTEL,
RESTAURANT & CONSTRUCTION
& RECREATION



MINING



TRANSPORTATION



UTILITIES



Standard accessories



charger



Power Adapter



1200mAh
High capacity Li-ion Battery



UHF Antenna



Belt clip



Hand strap

Optional accessories



TH-AE002
Earhook headset



Speaker MIC A01



Nylon carrying case

TECHNICAL SPECIFICATION

GENERAL

Frequency Range	400-480MHz
Channel Capacity	16 channels
Channel Spacing	25kHz/12.5kHz
Operation	Semiduplex
Operation Temperature	-20 C-60 C
Programming Method	Computer
CTCSS	✓
Power save	✓
Battery life (1200mAh) as 5-5-90 duty	12 hours
Time out timer	✓
Low Battery Warning	✓
Audio Output	500mW
Standard	Mil-std-810C\D\E
Rain Proof	✓
Scan	✓
Easy to repair	Yes
Weight	172g(with battery)
Dimension	50 X100 X25mm

RECEIVER

Sensitivity	0.18uv
Operating Bandwidth	±7kHz/±3.5kHz
Adjacent Channel Selectivity	≥65dB
Intermodulation Rejection	≥60dB
Spurious Respond Rejection	≥60dB
Audio Frequency Power	500mW/(distortion)<5%
Frequency Stability	±2.5ppm

TRANSMITTER

Output Power	4W
Modulation	F3E
Spurious and Harmonics	<-65dB
FM Noise	<-40dB
Audio Frequency Distortion	<5%
Frequency Stability	±1.5ppm
Max. Frequency Deviation	±5kHz/±2.5kHz

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



Dealer Area