

V7

PMR446 FM Transceiver

Aspera
HIGH PERFORMANCE TWO WAY RADIO

Main Functions

- 16 channels
- PC Programmable
- VOX functions
- CTCSS/DCS
- English voice prompt
- Power saving function
- Scanning function
- Scrambler
- COMP function
- Wide/narrow bandwidth selective
- End tone elimination
- Emergency alarm

General

Transmitter

Receiver

Frequency Range	UHF PMR446MHz	RF Output power	UHF 0.5W	Receiving sensitivity	<0.2μV
Operating temperature	-20℃~+50℃	Frequency stability	± 2.5ppm	Audio distortion	≤5%
Operating voltage	DC 7.2V	Modulation Limiting	≤2.5KHz	Audio response	+2dB~-10dB
Operate mode	Simplex or Semi-duplex	Audio distortion	≤5%	Co-channel suppression	≥-8dB
Antenna impedance	50Ω	Modulation character	+3dB~-3dB	Adjacent Ch. selectivity	≥55dB
Weight	190g(include battery & antenna)	Adjacent Ch. power	≥65dB	Intermodulation rejection	≥55dB
Dimensions (WxHxD)	116x57x34mm	Spurious radiation	≤7.5μW	Spurious response	≥65dB
		Occupied bandwidth	≤16KHz	Blocking	≥85dB

Standard Accessories



Battery



Charger



AC Adapter



Belt clip



Antenna

Optional Accessories



Vehicle Charger



Speaker



Antenna Adapter



Earphone



Clone Cable



Program Cable



Eliminator



Software CD

More accessories please refer to our website.

LICENSE FREE

WPC Approved, Govt order no -1047 (E)
Dated 18 Oct 2018

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Wide/narrow bandwidth / COMP function
VOX functions / End tone elimination
Scanning function / Power saving function

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CTCSS/DCS
16 channels

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VOICE SCAMBLER 2.COMPANDER 3. 360 DEGREE MICROPHONE