

LICENSE FREE

(Govt. order - GSR564(E)

Dated- 30 July 2008)

Aspera

HIGH PERFORMANCE TWO WAY RADIO

V7

- 360° Microphone
- Compander
- Power Saving Function
- Dust & Splash Proof
- Alarm/Scanning/Hi-Low Power Selection
- VOX Functions



V7

Aspera

HIGH PERFORMANCE TWO WAY RADIO

Main Functions

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

General

Transmitter

Receiver

Frequency range	865-867 Mhz	RF Output power	1W	Receiving sensitivity	<0.2 μ V
Operating temperature	-20 $^{\circ}$ C~+50 $^{\circ}$ C	Frequency stability	\pm 2.5ppm	Audio distortion	\leq 5%
Operating voltage	DC 7.2V	Modulation Limiting	\leq 2.5KHz	Audio response	+2dB~-10dB
Operate mode	Simplex or Semi-duplex	Audio distortion	\leq 5%	Co-channel suppression	\geq -8dB
Antenna impedance	50 Ω	Modulation character	+3dB~-3dB	Adjacent Ch. selectivity	\geq 55dB
Weight	190g(Include battery & antenna)	Adjacent Ch. power	\geq 65dB	Intermodulation rejection	\geq 55dB
Dimensions (WxHxD)	116x57x34mm	Spurious radiation	\leq 7.5 μ W	Spurious response	\geq 65dB
Battery Cell *	2000mAh Li-ion	Occupied bandwidth	\leq 16KHz	Blocking	\geq 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.