

Head-To-Head Digital Full-Duplex Radio

ACRO-PRR2E

(PRR : Personal Role Radio)



Specification

Frequency Range	430 ~ 470 MHz	Communication	Full duplex(3 ~ 8 user)
Weight	≤ 280 g	Dimensions (W * D * H)	75 * 40 * 130 mm (without ANT)
Battery life	Over 8 Hours (RX:TX 9:1)	Charging Time	3 Hours @ 12.5V 1.5A
RF Output Power	MAX 3W	Earset Output	110 mW @ 600 Ω
GPS Accuracy	Under 10 m	Operating Temperature	-15 to +55 °C
LCD Display	TFT 1.77"	Color	Black
ANT Height	≤ 100 mm	Charger Input Power	AC power 220 V AC ± 10% at 50 Hz
Battery	3000 mAh @ 7.4 V, Li-ion pol	MIC Level	≥ 2 mV @ 300 Ω
Number of Earpiece	Single	Headset Cable Length	> 1 meter
Number of memory channel	40 channels	Storage Operating	- 25 to + 60 °C
Shock Proof	· Minimum 06 drop · Height : 1 meter on concrete	Dust Proof	Mil Std 810G
Water Proof	· Minimum 30 minutes · Depth : 1 meter normal temperature and pressure	Communication Range	In Close Urban Minimum 200 m, In Urban Minimum 600 m, In Open Terrain Minimum 1200 m