

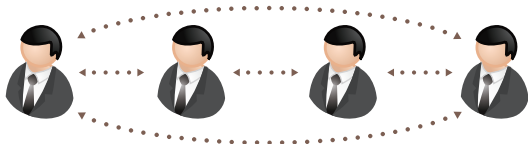
Personal Full-Duplex Digital Radio ACRO-PRR2S

(PRR : Personal Role Radio)

Full-Duplex Group Comm.



Automatic Relay Function



Frequency	4XX MHz(UHF)	Relay Hops	3 Hops
RF Power	1 ~ 4 W	Dimensions(W*D*H)	70*36*180 mm(Include ANT)
Operating Hours	Over 12 Hours	Weight	280g
Operating Temperature	-32 ~ 60 ° C	Communication Method	Full-Duplex/Half-Duplex

Key Features

- Selectable communication methods
 - Full-Duplex mode : 14 full-duplex (simultaneous) communication
 - Half-Duplex mode : Up to 999 users of half-duplex communication
- All master mode to stabilize the network
- 3 times the communication distance (Auto-Repeating functions of 3 Hops(Max))
- Text messaging using built-in messages or typed messages
- GPS/GIS support to share location data in real time
- High-level security algorithm : AES-256 or KCMVP
- Use with the built-in SPK or with an earset
- Design to be compact, lightweight & portable
- Dust and water protection (IP67)
- Ambient Noise Cancellation Function
- Customizable S/W
- Accessories(Optional) : Headset, Armband (or Pouch)
- For Soldier, Special Forces, Maintenance Team, Police, Fireman, Security, etc.