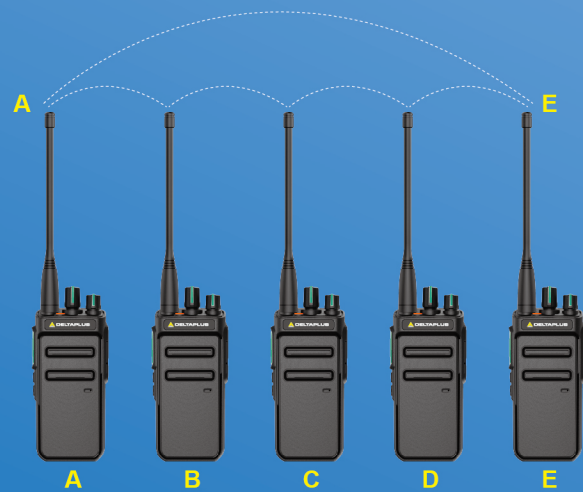


EQUIPPED DIGITAL RELAY

TUNNEL/BASEMENT DEDICATED



R160

- 16 Storage Channels
- High Capacity Polymer Lithium Battery
- Extra Long Standby
- VOX Voice Control
- Side Key Customization
- Scrambling Function
- Scanning Function
- CTCSS/DCS
- Charging & TYPE-C Fast Charging



STRONG PENETRATION
UNRESTRICTED UNDERGROUND TO GROUND COMMUNICATION

TECHNICAL SPECIFICATIONS

Machine	
Model	R160
Device Name	Walkie-talkie
Channel Capacity	16
Channel Spacing	25KHz/12.5KHz
Working Voltage	DC 7.4V
Frequency Range	PMR446
Standard Battery	3000mAh
Antenna Impedance	50Ω
Working Temperature	-20℃~+50℃
Weight	265g
Size: HxWxD (mm)	118*60x34mm(Without antenna)
Frequency Modulation Method	Same frequency or different frequency simplex
Receiver	
Frequency Stability	+/-2.5ppm
Reference Sensitivity	-119dBm
Adjacency Selectivity	≥ 65dB
Audio Response	≤+2dB & ≥ -10dB
Rated Audio Power	1000mW
Receive Signal-to-noise Ratio	≥ 40dB
Audio Distortion	≤5%
Co Channel Suppression	≥ -8dB
Intermodulation	≥ 66dB
TRANSMITTER	
Transmitting Power	0.5W
Emission Signal-to-noise Ratio	≥ 40dB
Emitting Stray Radiation	≤7.5uW
Adjacent Channel Power	≤-65dB
Frequency Stability	+/-2.5ppm
Maximum Frequency Deviation	≤5KHz
Modulation Characteristics	+1dB ~ -3dB
Modulation Distortion	≤5%

All information has been carefully checked for accuracy. If there are errors caused by printing errors or omissions, our company shall not be liable for any resulting negligence. The printing process may cause slight differences between the product and the actual product.

ACCESSORIES



Antenna



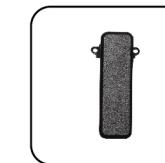
Battery



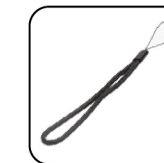
Charger



Adapter



Belt Clip



Belt Strap