



# WM50

## PoC Mobile Radio

- Professional for Communication in Vehicles
- Global PTT Service via 2G/3G/4G/Wi-Fi Network
- Easy-to-deploy & Easy-to-expand Network
- Large Coverage & Less Limit in Capacity

## Highlights

### Compact design, easy to install

Compact design, support installation with different accessories.

### Global PTT service, dual SIM cards

Users can use PTT service globally via public 2G/3G/4G/Wi-Fi network, support dual SIM cards.

### GPS/A-GPS for more accurate positioning

GPS ensures accurate positioning outdoors, A-GPS assisted positioning is used indoors more effectively so as to integrate positioning information of public network base stations and vehicle positioning module data to provide base station assisted positioning data.

### Various voice and data service

WM50 supports various voice functions such as voice call (all call/group call/private call/call reminder), voice alert (incoming call/outgoing call/talk permit/low power), and duplex call.

### Three programmable keys

Three programmable keys for function customization and quick operation.

### Rich Applications

Wi-Fi and Bluetooth bring more possibilities for extensible third-party applications.

### Flexible dispatching service

Combined with the dispatching platform, more dispatching services can be realized, such as stun, kill, revive, lone worker, Geo-fencing.

## Specification

| General Specifications |  |
|------------------------|--|
| Network Bands          | <b>Asia/Europe/Austria Version:</b><br>FDD-LTE: B1/B3/B4/B5/B7/B8/B20/B28A/B28B<br>TDD-LTE: B40<br>CDMA 1X/EVDO: BC0<br>WCDMA: B1/B4/B5/B8<br>GSM/GPRS/EDGE: 850/900/1800 MHz<br><br><b>America Version:</b><br>FDD-LTE: B1/B2/B4/B5/B7/B12/B17/B19/B25/B26/B28A/B28B<br>WCDMA: B1/B2/B4/B5<br>GSM/GPRS/EDGE: 850/1900 MHz |
| Wi-Fi                  | 2.4GHz&5.8GHz  |
| RAM+ROM                | 512MB+4GB  |
| Operating System       | Android 6.0  |
| Working Voltage        | 13-24V   |
| Dimensions             | 152.6mm*43.4mm*49mm  |
| Weight                 | 250g   |
| Display                | 1.77" color display screen, resolution 128*160   |
| Working Temperature    | -20°C ~+ 55°C  |
| Storage Temperature    | -40°C ~+ 80°C  |

## Standard Accessories

