



## Product info

The MPOC-4810 4G LTE IP mobile radio is specifically designed for use on the SycoPTT network. Thanks to its 2 SIM cards, this radio works on 2G, 3G and 4G LTE networks from different operators. This IP GSM radio has a GPS and a red SOS emergency button enabling you to send an alarm signal in case of an emergency, stating your GPS position. In addition, it is equipped with a large speaker at the front and a large full color display, making it very easy to use.



- Voltage protection (over voltage, current limitation, overload)
- GPS tracking, SOS & APRS function
- Supply voltage of 9-28V
- Group, private and emergency call possible

## Technical specifications

### NETWORK FREQUENCY

FDD-LTE: B1/B3/B7/B8/B20  
WCDMA: B1/B8

### RF PARAMETERS

Maximum power: LTE 23  $\pm$ 2,7dBm  
WCDMA: 24  $\pm$ 1/-3dBm  
Rx sensitivity : LTE FDD  $<$ -100dBm  
WCDMA  $<$ 108dBm

### CONNECTY

2G/3G/4G/Line-out

### OPERATING SYSTEM

Linux

### SPEAKER

Powerful speaker 3W 4 Ohm

### ACCESSORIES

Microphone, power cable, mounting bracket, GPS antenna, LTE antenna

### GPS

Yes (tracking  $<$ -159dBm)

### DIMENSIONS

19cm\*13,5cm\*7,2cm

### SUPPLY VOLTAGE

12V/24V

### CURRENT CONSUMMATION

500mA @ LTE  
220mA @ WCDMA  
Peak current 2A

## Compatibele accessoires:

Microphone  
(included)



Mounting bracket  
(included)



Power cable  
(included)



GPS/LTE antenne  
(included)



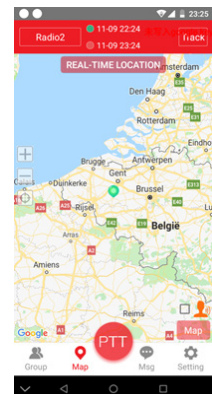
Programming cable  
(not included)



## POC-APP

SycoPTT is a push to talk app for android devices. That allows you to use your smartphone as a walkie-talkie.

- Install the app on your device
- Compatible with professional walkie talkies
- Call recording, listen to recent or missed calls again
- View the GPS locations of other devices
- Private and group calls



## POC-Dispatcher

POC Dispatcher is a PC software that connects you to your walkie talkies worldwide

- Listen to and answer calls via computer
- List of active users
- Send text messages
- Private and group calls
- Create temporary groups
- Display of GPS locations
- Geofence

