



OPH-810R

Key Technologies

- Self-owned GSM-R Protocol Function Realization
- PTT Function Design
- Dual-side Talking
- Dual microphones
- Clear Voice Communication under noisy environment
- Long Standby-time
- High Stability
- Anti-slip Design
- Display Clearly in Sunshine
- IP65 Dust and Water Ingress Protection
- Shock, Drop and Vibration Protected
- Working Alone Alarm(Static or Tilt detection mode)
- Network Monitor Function
- Cell Lock & Cell Forcing
- Bluetooth.



EIRENE Functions

- Group Call / Broadcast
- Railway Emergency Call
- enhanced Multi-Level Precedence and Preemption (eMLPP)
- Functional Numbering Management
- Railway Communication Dialing.

Product Specification

- R-GSM, GPRS class 10, class B, HR/FR/EFR
- 2.2" QVGA TFT LCD
- Battery Capacity: 3000mAH
- Dimensions: 142.6 x 66.8 x 30.5 mm
- Weight: 224g.



Charger and Multi Unit Charger

The charger used for OPH-810R and GPH-610R

- Maximum output current : 800mA
- Rated voltage : DC 5.0 V
- Operating temperature : -20 – +55°C
- Dimensions : 164.9*84.5*70mm



Battery Bay

It is used to charge the battery of OPH-810R and GPH-610R.

- Input: 5V DC, 1000mA
- Output: 4.2V DC, max1000mA
- No-load power: 0.2W Max
- Charging full-load power: 5W Max
- Storage temperature: -25 – +60°C
- Dimensions : 164.9*84.5*70mm



Clip and Clip Table

It is used to fasten the handset, the clip can be rotated a full 360 degrees to fit all directions.



- Dimensions: 183L*93W*58H(mm) Weight: 270g
- Degree of protection against dust and water: IP54
- Service life-times of assembling and removing the handset>10000 times
- IP54
- Storage temperature: -40°C – +70°C
- Dimensions: 164.9*84.5*70mm



Leather case for
OPS-810R/ OPS-810R



Leather case for
GPH-610R



Car charger



Car holder