

Smart IOT For The Shared Scooter-WD-260



The WD-260C is a 4G-IOT product designed for shared electric scooters. This terminal is compatible with multiple countries, including China, Europe, and Southeast Asia, and offers various essential functions such as GPS positioning, network communication, vehicle control, voice playback, battery locking, helmet locking, and more. It caters to the diverse application scenarios of most electric scooter sharing services. This terminal uses 4G networks and Bluetooth to interact with mobile apps and backend systems separately, enabling the implementation of various shared electric scooter business features.

Function:

- Real-time positioning
- Fortification withdrawal
- The vibration detection

- Wheel detection
- BMS
- Battery lock
- Helmet lock
- Headlight control
- Voice broadcast

Specifications:

Tractor parameter	
Size	Length, width and height : (154.54±0.15)mm × (42.99±0.15)mm ×(66±0.15)mm
Input voltage range	Voltage input : 12V-72V
Internal battery	Non-rechargeable batteries : 3.7V , 600mAh
Power dissipation	Normal work: <15 mA @ 48 V Standby sleep: <2 mA @ 48 V
Waterproof and dustproof	IP67
Working temperature	-20 °C ~ +70 °C
Working humidity	20% ~ 95%
Sheathing material	PC,V0 fire protection
Bluetooth performance	

Bluetooth version	BLE4.2
Receiving sensitivity	-90dBm
Network performance	
Support mode	LTE-FDD/LTE-TDD
Maximum emission power	LTE-FDD/LTE-TDD : 23dBm
Frequency range	LTE-FDD:B1/B3/B5/B8
	LTE-TDD:B34/B39/B40/B41
GPS performance	
Resolution	GPS and Beidou
Positioning accuracy	10m