

GSM Vehicle Tracker

GSM GPS tracker with BLE for comprehensive vehicle tracking applications.

HMN002-H

- Dimensions: 87*23*12.6mm
- Weight: 25±2g
- Operating Voltage: 9V to 90V
- Operating Temperature:
0 ~ 50°C for charging battery
-20 ~ +75°C for other parts



HMN002-H, based on the MT2503DLV platform, is a GSM GPS tracker used for all kinds of vehicle tracking applications. It supports 9V to 90V operating voltage, FOTA and Micro SIM.

HMN002-H has an Acceleration Sensor, 4-pin cable Interface and can be used in vehicle tracking, fleet management, logistics monitoring and other industries.

Application



Vehicle Tracking



Ship Tracking



Fleet Management



Cold Chain



Logistics Monitoring

Product Information	
Model Name	HMN002-H
Dimension	87*23*12.6mm
Weight	25±2g
General Specification	
Waterproof	IP54
Backup Battery	55mAh
Operating Voltage	9V to 90V
Operating Temperature	0 ~ 50°C for Charing Battery
	-20 ~ +75°C for other parts
Cellular Specification	
Frequency Bands	GSM: 850/900/1800/1900 MHz
Data Transfer (Max)	GSM (Kbps): 85.6(DL)/ 85.6(UL)
System Specification	
Chip Platform	MT2503DLV
Chip Frequency	158MHz
RAM	4MB
ROM	4MB
Software Specification	
FOTA	Yes
Platform interfacing Protocol	HUIYE Protocol
Platform	Wialon / Customer specify
APP (Android & iOS)	By Platform
Web UI	By Platform
Other Specification	
Interface	4-pin cable
Acceleration Sensor	Yes
SIM	Micro SIM
Key	Battery Switch
Indicator	Network LED *1, GPS LED *1
Certification	
Certification	CE, REACH, RoHS (Option)