



VT2000



Fleet Management



Remote Car Service



Vehicle Tracking

Device Summary

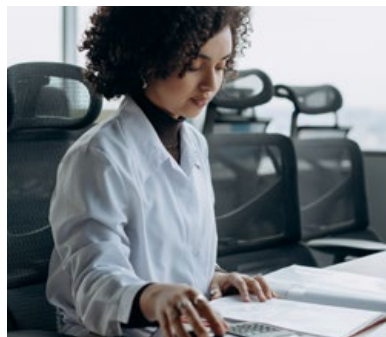
The cutting-edge VT2000 OBDII dongle, equipped with state-of-the-art Cellular LPWA, GNSS, G-sensor, 3-axis gyro, and BT4.2 technologies. With this innovative device, you can effortlessly track your vehicle, analyze driving behavior, diagnose vehicle faults, and receive instant alarms, among other exciting features.

Network

- LTE Cat. M1 & NB2: B1/ B2/ B3/ B4/ B5/ B8/ B12/ B13/ B18/ B19/ B20/ B26/ B28
- GSM/GPRS: 850/ 900/ 1800/ 1900 MHz
- BT 4.2

Applications

- Fleet Management
- Usage-based Insurance
- Remote Car Service



Usage Based Insurance

Product Highlights

- LTE Cat. M OBDII Dongle
- LTE Cat. M&NB-IoT& GPRS Tri-mode, Global Network
- Standard OBD-II interface, easy installation
- Triple CANs for enhanced OEM PID Reading
- Vehicle status report and high vehicle compatibility
- Enhanced encryption algorithm (Up to AES256)
- Trip tracking and driver behavior analysis
- Theft and towing detection
- eSIM Optional
- Built-in 3-axis G-sensor and 3-axis gyro, GNSS



Specifications:

Cellular Technologies

LTE CAT M1 / NB2

LTE Bands: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B25, B26(Cat M1 only), B27 (Cat M1 only), B28

GSM/GPRS: 850/900/1800/1900 MHz

Data Support

LTE Cat. M1 DL 588 Kbps/ UL 1119Kbps

Location Technologies

GPS+Galileo (L1+L5)
135 Channel GNSS
WiFi

Dimension

72 x 50 x 27mm
75g

Environmental

Normal: -5°C ~ +50° C

Extreme: -10°C ~ +55° C

Storage: -20°C ~ +70° C

Humidity: 5% ~ 95% RH

Physical Interface

OBD II: Male 16pin (2x8) J1962

Status LED: Network/Power

SIM 4FF or eSIM

Supported Diagnostic Standard

OBD Analysis (SAE) J1850

PWM, SAE J1850 VPQ, ISO

9141-2

Working Mode

Smart Power Management

Battery

180 mAh (Li-ion)

Voltage: 12/24V

Available Services:

- Technical Support
- Application Support
- Guaranteed Warranty
- Warehousing & Kitting

Certifications:



Add: 6001 Broken Sound Pkwy NW Ste. 504, Boca Raton, FL 33487

Web: www.micronwireless.com/contact/

E-mail: info@micronwireless.com

Tel: 1-888-538-3489

