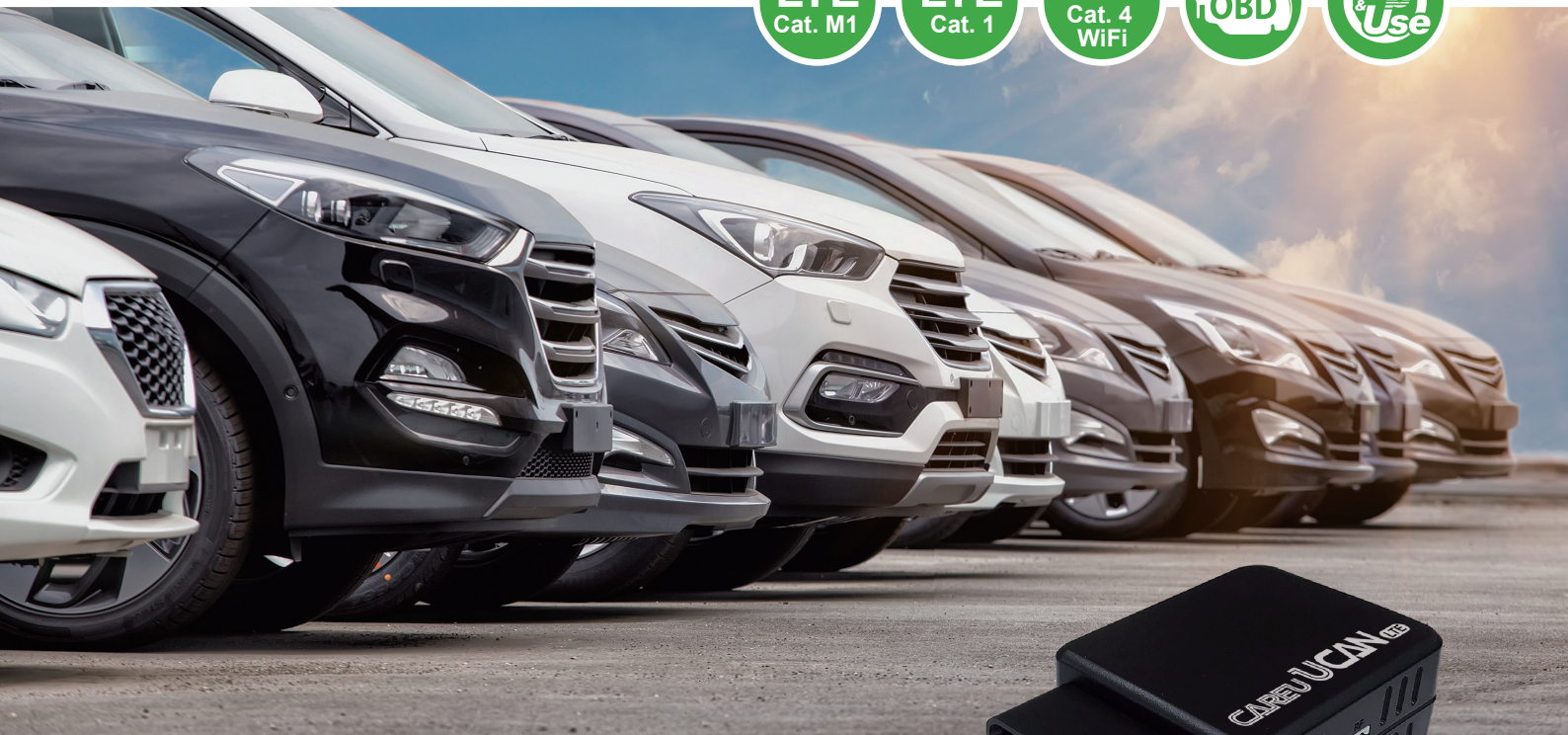


CAREU™ UCAN LTE

CAREU™ Ugo LTE

PLUG & USE GPS Tracker



Features

- › Cost effective and easy installation
- › Data communications by 4G LTE (Cat.1/Cat.4/Cat.M)
- › Built-in 6-axis accelerometer
- › Built-in GSM and GPS antennas
- › Support engine/ignition status detection
- › Support harsh acceleration/harsh braking/Impact detection/harsh cornering/Flip over detection
- › Geofence report in circular and polygonal types
- › Remote configuration
- › Configurable real-time tracking
- › Intelligent power management
- › GPS Odometer data reading and rich user-defined reports
- › FOTA firmware via FTP
- › Power low/lost alarm
- › Maximum 200,000 data logs
- › Built-in backup battery

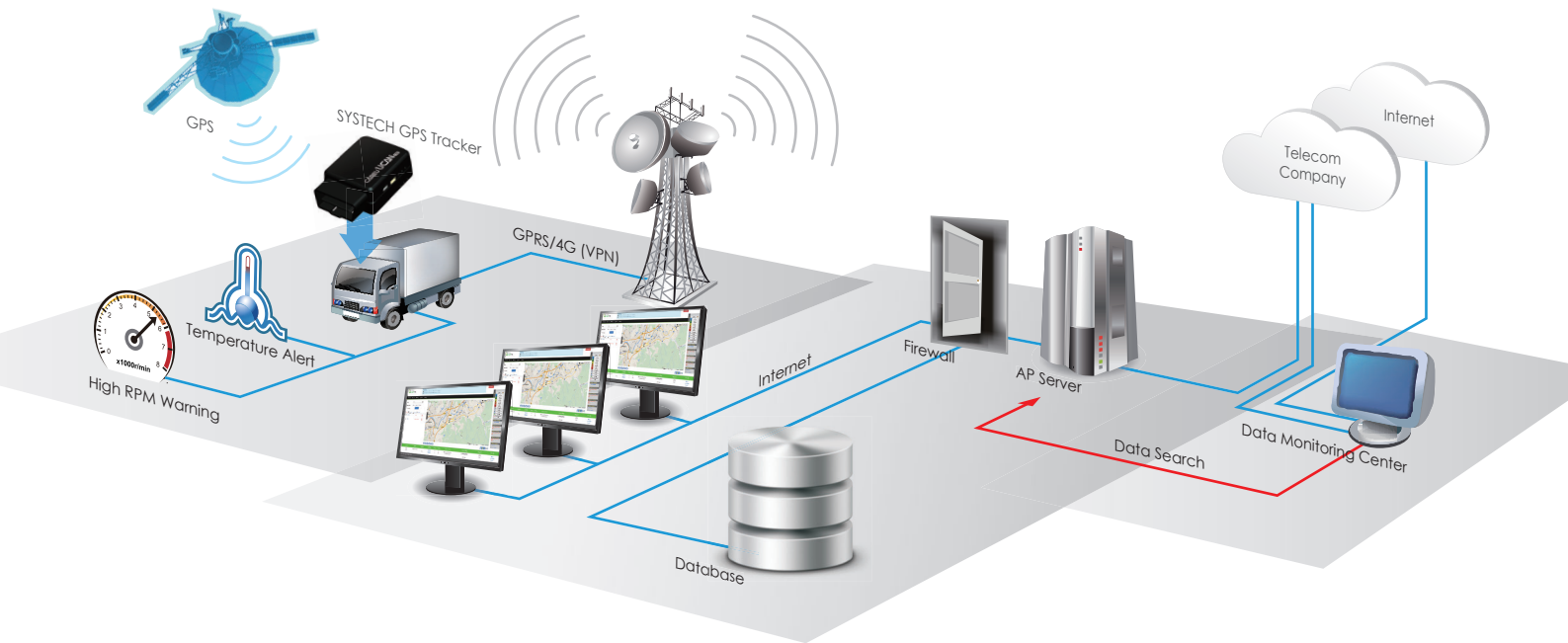


Advantages

- Plug & USE
- 4G LTE (Cat.1/Cat.4/Cat.M) Network
- DTC OBDII Error Codes (UCAN LTE Only)
- Assisted-GPS (Ephemeris)
- Harsh Driving Behavior Detection
- Automatic Self-Diagnostic Record
- * RS-232 Port & Digital I/O Accessory
- * WiFi Communication (Internal Hotspot Module/4G Cat.4)
- Bluetooth 4.0
- (*) Optional



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Specifications

- > Communication Specification
 - Frequency
3G/ UMTS/HSPA : 850/900/1900/2100 MHz
4G LTE (Cat.1) B1, B2, B3, B4, B5, B7, B8, B12, B13, B19, B20, B28
4G LTE (Cat.4) B1, B2, B3, B4, B5, B7, B8, B13, B17, B19, B20, B28
4G LTE (M1/NB1) Global Band
- > GPS Performance
 - Datum : WGS-84
 - Receiver type : 50 channels
 - Sensitivity : -167 dBm
- > General Specification
 - Dimensions (L x W x H) : 77.5mm x 50mm x 27mm
 - Weight : 90g
 - Power Source : 6-36V DC
 - Power Consumption :
83mA@12V DC (Cat.4 Operating Mode)
68mA@12V DC (Cat.1 Operating Mode)
15mA@12V DC (Cat.4 Standby Mode)
14mA@12V DC (Cat.1 Standby Mode)
1.5mA@12V DC (Sleep Mode)
- > Operating Temperature : -20°C~+70°C (-4°F~158°F)

Accessories

Option

- > OBD II extension cable
- > USB cable
- > Wireless relay kit
- > USB to 1 Digital Input + RS232
- > USB to 2 Digital Input +1 Digital Output

Applications

- > Usage-based insurance
- > Car rental
- > Fleet management
- > Location based service

The specification may be subjected to change without prior notice.

