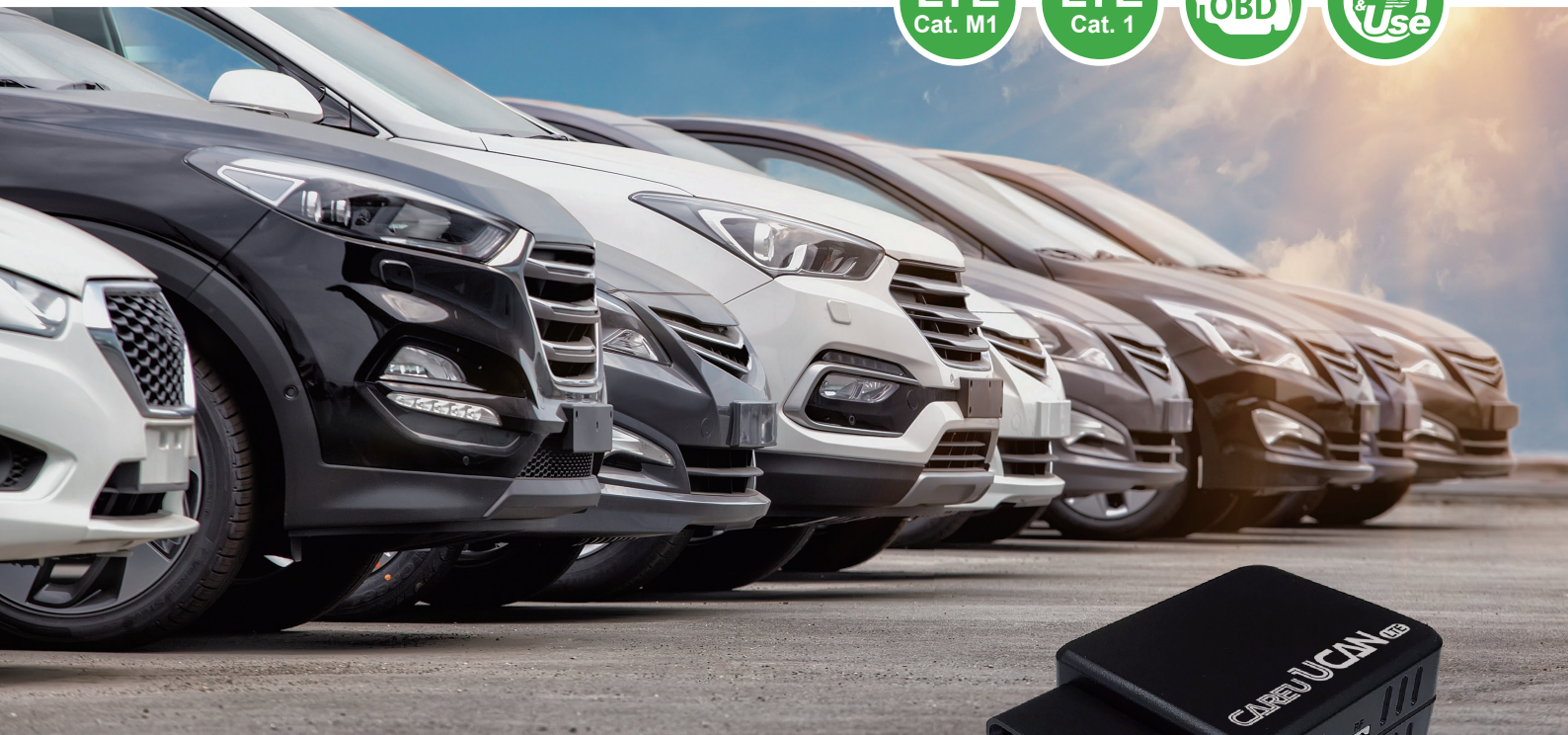


CAREU™ UCAN LTE

CAREU™ Ugo LTE

PLUG & USE GPS Tracker



Features

- › Cost effective and easy installation
- › Data communications by 4G LTE (Cat.1/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



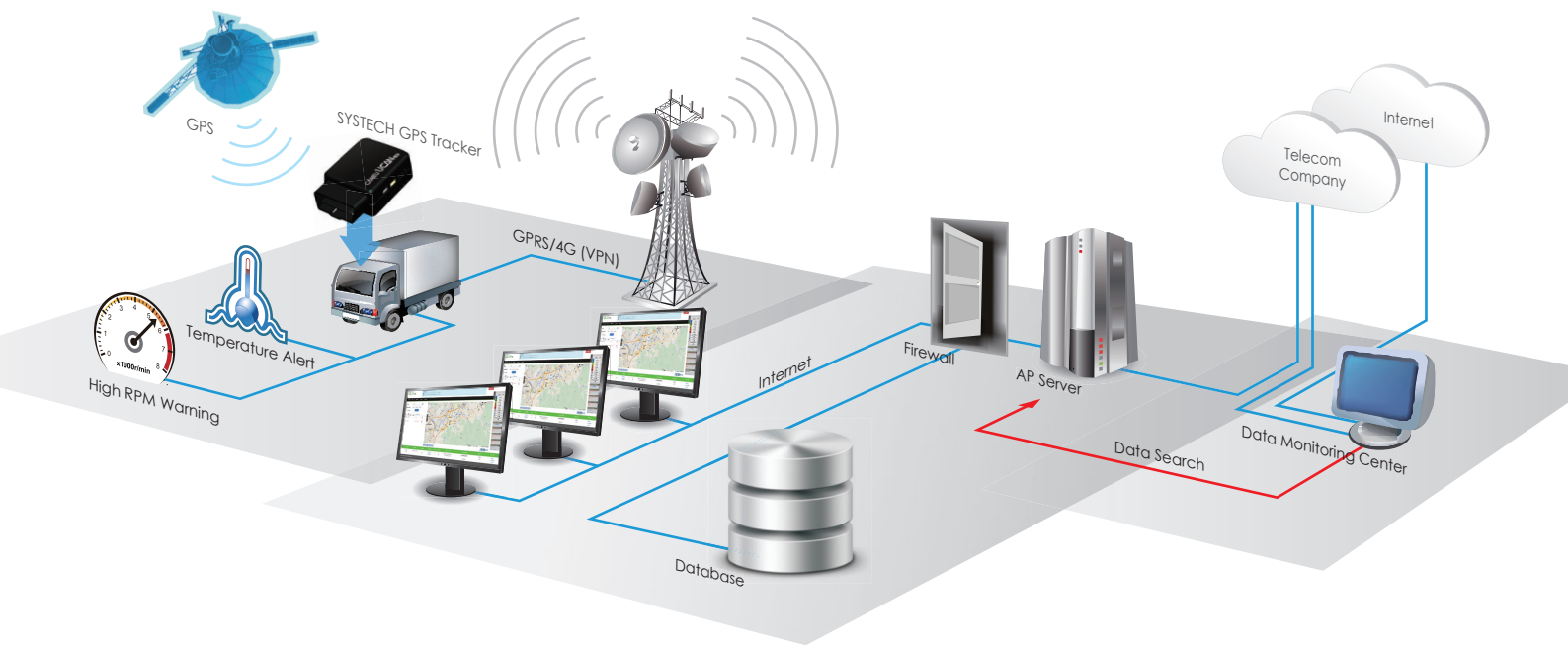
Advantages

Plug & USE
4G LTE (Cat.1/Cat.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**
Bluetooth 4.0

(*) Optional



SYSTEMS & TECHNOLOGY CORP.
www.systech.com.tw



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 (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 :
 - Operation:
 - Cat. 1+BT: 50mA @ 12V DC
 - Cat. M1/NBIOT+BT: 45mA @ 12V DC
 - Low Mode:
 - Cat. 1+BT: 14mA @ 12V DC
 - Cat. M1/NBIOT+BT: 12mA @ 12V DC
 - Deep Sleep
 - Cat.1+BT: 1.5mA @ 12V DC
 - Cat. M1/NBIOT+BT: 1.5mA @ 12V DC
 - › Operating Temperature : -20°C~+70°C (-4°F~158°F)

Accessories

Option

- › OBD II extension cable
- › OBD II Y 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.



SYSTEMS & TECHNOLOGY CORP.

3F-7, No.79, Sec.1, Hsin-Tai Wu Road, Hsichih Dist., New Taipei City 22101, Taiwan, R.O.C.
TEL : +886 2 2698 1599 FAX : +886 2 2698 1211 Email : avl@systech.com.tw

