

# 4G Vehicle GPS Tracker

## T633L



### Maximize I/O flexibility

Offer outstanding configuration flexibility to cater to a wide variety of requirements.

### CAN bus interface

Has CAN bus interface which can read CAN data of various vehicle models.

### Multifunctional

Support camera, fuel/temperature sensor, LED display, RFID/iButton, speaker, microphone and etc.

### Driving behavior analysis

Detect driver behaviors, such as the driver fatigue, idling, harsh acceleration/braking and etc.



## APPLICATION



Bus



School bus



Sanitation vehicle



Ambulance

# SPECIFICATIONS

ITEM	SPECIFICATIONS
Dimension	106 mm x 24.5 mm x 70 mm
Weight	190g
Power supply	DC 11.4–36 V/1.5 A
Backup battery	400 mAh/3.7 V
Power consumption	Current in sleep mode: 11 mA
Operating temperature	20°C to 55°C(normal-temperature battery) -5°C to 75°C(high-temperature battery)
Operating humidity	5% to 95%
Working hour	45 hours in power-saving mode 4 hours in normal mode
LED indicator	Green indicator showing the GSM signal Blue indicator showing the GPS signal
Button/Switch	1 SOS button (for sending SMSs or dialing) 1 power button
Memory	8 MB buffer
Sensor	3-axis accelerometer (used to wake the device up by vibration and detect towing alerts)
Frequency band	T633L-E: LTE FDD: B1/B3/B7/B8/B20/B28A, WCDMA: B1/B8, GSM/GPRS: B3/B8 T633L-A: LTE FDD: B2/B4/B12, WCDMA: B2/B4/B5 T633L-AU: LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28, LTE TDD: B40, WCDMA: B1/B2/B5/B8, GSM/GPRS: B2/B3/B5/B8 T633L-G: LTE FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28, LTE TDD: B38/B39/B40/B41, WCDMA: B1/B2/B4/B5/B6/B8/B19, GSM/GPRS: B2/B3/B5/B8
Positioning accuracy	2.5 m
GNSS	GPS/GLONASS/BEIDOU/GALILEO
I/O port	The device supports 3 digital input ports, 3 output ports, 2 AD input ports, and 1 1-Wire digital temperature sensor (iButton) interface by default. At most 9 negative inputs OR 7 positive ports, 8 output ports, or 4 AD input ports can be configured. 2 RS485 ports (4 pins) for connecting to the LED Nixie Tube Display 2 RS485 ports (4 pins) for connecting to the camera 1 CAN bus interface (FMS protocol) 1 RS232 port (8 pins) for connecting to the RFID card reader or ultrasonic fuel sensor 1 extended RS232 port (4 pins) for connecting to the RFID reader or ultrasonic fuel sensor 1 audio port (3.5 mm) 1 Micro USB port



*T633L tracker  
External 4G antenna  
External GPS antenna  
USB cable  
CANBUS convertor cable  
CD download card  
I/O cable with an SOS button (2 meter)*

## ACCESSORIES



*iButton  
RFID reader  
Camera  
Buzzer  
Relay (12 V/24 V)  
A81 LED Nixie Tube Display  
Ultrasonic fuel level sensor  
A52 digital temperature sensor  
A53 fuel level sensor (voltage sensor)  
Speaker and microphone*

## OPTIONAL ACCESSORIES



+86(755)83462818



www.meitrack.com



info@meitrack.com



5/F, International Internet Finance Pioneer Park, No. 1, Taohua Rd., Futian Free Trade Zone, Shenzhen, China. 518038