



### 3G network

Fast & Stable Connection

### Multiple I/O

Multi-interfaces Available

### 1 RS232 Port

Strong Expansibility

## 2-way Calling

Efficient Communicatior

### **≤1% RMA**

Quality Assurance

# 3G

### 3G (WCDMA) network

Automatic transmission from 3G to 2G network adapts to actual environment.



#### Multifunctional

Support camera, RFID, LCD/LED display, fuel/temperature sensor.



#### Customized interfaces

Easy to integrate the 1 RS232 port with external peripherals.



### Two-way calling/listen-in

With MIC and speaker, it can realize voice monitoring and two-way calling in feature.



### Low rate of repairing

Less than 1% Rate of Repairing, high quality assurance and stable performance.

# **Application**



Logistics



Bus



Taxi



Ambulance

# **Specifications**



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Dimension	105 mm x 65 mm x 26 mm				
Weight	190g				
Input voltage	DC 11 V to 36 V/1.5 A				
Standby battery	850 mAh/3.7 V				
Power consumption	8 mA standby current				
Operating temperature	-20°C to 55°C				
Operating humidity	5% to 95%				
Working hour	100 hours in power-saving mode and 10 hours in normal mode				
IED in direction	Green indicator showing the GSM signal				
LED indicator	Blue indicator showing the GPS signal				
Button/Switch	1 SOS button (for sending SMSs or dialing)				
Button/Switch	1 power button				
Memory	8 MB byte				
Sensor	3D acceleration sensor (for vibration, wake-up, and towing alarms)				
	T333-E: UMTS/HSDPA: 900/2100MHz				
	GSM/GPRS: 900/1800MHz				
	T333-A: UMTS/HSDPA: 850/1900MHz				
Fraguency band	GSM/GPRS: 850/900/1800/1900MHz				
Frequency band	T333-T: UMTS/HSDPA: 850/2100MHz				
	GSM: 850/900/1800/1900MHz				
	Note: Select proper device according to the local 3G (WCDMA) frequency band.				
GPS sensitivity	-161 dB				
Positioning accuracy	10m				
I/O port	3 digital inputs (2 negative inputs and 1 positive input)				
	2 analog detection inputs				
	3 outputs				
	1 RS232 port				
	1 USB port				
	1-Wire® temperature sensor				
	1-Wire® iButton				

### **Accessories**

	Accesories	T333 with a built-in battery						
		I/O cable + SOS button		GPS antenna	3G antenna	USB cable	CD	
	Optional Accessories	Camera	Handset	RFID reader	A21 LCD display (dialing and SMS display)			
		A53 fuel sensor	LED display	A52 digital temperature sensor + A61 sensor box iB		iButton		

### **Certificates**





RoHS

Contact

