

## Multifunctional Vehicle GPS Tracker



Yuwei YW3000-Y is a multifunctional vehicle GPS tracker specially designed for trucks, logistics vehicle, buses and taxi, etc. It can connect any RS232 accessories to realize more function, for example magnetic card reader, camera, LCD display, fuel sensor, temperature sensor, etc.

(This model has got the NBTC certification from Thailand)

### Functions

- Two-way communication/Listen-in
- SOS alarm
- External power cut-off alarm
- GPS antenna cut-off alarm
- OTA firmware update
- Geo-Fence with 108 rectangle area
- 8 routes of vehicle tracking fleet management
- Geo-Fence with 108 rectangle area
- Blind area data storage, up to 10,000 data log capacity
- Build-in voice prompt(Text to speech broadcast Optional)
- Vehicle Immobilization Control
- GPS mileage report and mileage pulse report (Traffic black box)
- Device self- diagnosis for maintenances
- AGPS

### Standard Package

Main Device	1 pc	Sticker for installation	2 pcs
GPS Antenna	1 pc	GSM Antenna	1 pc
I/O cable	1 pcs	All-in-one configuration cable	1 pc

## Parameters

Specification	
Working Voltage	9 ~ 36 V/DC
Highest Voltage	100V/DC
Storage Battery Voltage Protect	Lowest : 8.5V ( 12V Battery ) or 17V(24V Battery) Highest : 36V
Anti-reverse Power	100V
Working current	Average:70mA@12V
Backup battery	320mAh
Dimensions	88x 62.5 x 32.5 mm (L x W x H)
Unit net weight	0.26kg
Port	
Vehicle detecting port	7 signal input (including 1 route Mileage pulse)
Output	1 route low level: 250 mA @ DC 12V
extra equipment power supply interface	1 route RS232 port, including output power DC5V/500mA
Temperature	Work: -30 °C ~ +70 °C Storage:-40 °C ~ +85 °C
Humidity	5% ~ 95% Non-condensing