

GMT-2000 GPS TRACKER with G-sensor

GENERAL CHARACTERISTICS

Dimensions (in mm) / Weight	78×48×20 mm / 80 g
Antenna Type	Embedded GSM & GPS Antenna
Battery type	Battery: 3.7V DC 1300mAh
Standby time (h/mn) – (TW09)	up to 24 hours
Talk time (h/mn) – (TW09)	up to 2 hours
Keypad	
Keypad	3 Hot Key, Call/Send key, End/Power key, SOS Key, Security Switch
GPS Indicator (LED)	Yes
GSM Service Indicator (LED)	Yes
Power Indicator (LED)	Yes
Connector	
Headset Jack	Yes
Charger Jack	Mini USB
Configure Jack	Mini USB
SW Download Jack	Yes, Headset Jack
GSM Test RF Port	Yes
GPS External Antenna Connector	Yes, MMCX
SIM Card Socket	Yes
Memory Card Socket	Yes, T-Flash
GPS NMEA Output	Yes, Mini USB
Other Components	
Speaker	20 mm, 1W
Receiver	Yes
Microphone	Yes, high sensitivity
Shake Sensor	Yes
FUNCTIONS	
<i>GSM band supported</i>	850/1900 or 900 /1800 MHz, Tri-Band
<i>GPRS Support</i>	Class 12, TCP/IP build in GSM Module
<i>SMS Support</i>	Yes
<i>GPS Chips</i>	
<i>ST STA 8058</i>	Sensitivity: -159dBm Cold start : 43 second Warm start: 35 second Hot start: 1 second Update rate: 1Hz Datum: WGS-84
Antenna	
GPS Antenna	Yes, Embedded
Patch Antenna	25*25mm, on board
External Antenna Connector	MMCX
GSM Antenna	Yes, Embedded
PIFA TYPE	On board
Test Connector	Yes

Key features:

1. Spy matrix micro GPS real- Key features:
2. time live personal/vehicle tracker
3. Smallest ingenious GPS tracker/tracking with attractive price
4. Mini GPS tracker/tracking
5. Worldwide real-time vehicle/personal GPS tracker, promoted price
6. Easy to install or hide in the car to perform tracking
7. The hottest and smallest technology in the live tracking industry

Applications:

1. Track exactly where people and or vehicles go. Can be used for preventing theft of vehicles, the protection of kids, older persons and especially pets, the protection of personal belongings, tracks secretly:
 - (1) Tracking for vehicle-renting/outdoor machines
 - (2) The monitoring of kids, older persons, disabled, and pets
 - (3) Protection for the businessmen
 - (4) Management for the staff outside
 - (5) Tracking criminals
2. Advantages:
 - (1) Easy to find the position: GPS satellite positioning system tracks far-way objects conveniently by short message, Internet, or PDA
 - (2) Worldwide use: based on GSM/GPRS 900/1800MHz or 850/1900MHz or Trii-band network
 - (3) There is no cost for the mapping other than a text message. It works well with earth.google.com (requires installing Google Earth)
 - (4) With the antenna and battery inside, it is easy to carry anywhere
 - (5) Compact size: 78×48×20 mm
 - (6) Weight: only 80g
 - (7) High sensitivity GPS chip: ST STA-8058 (up to -159dbm)
3. Standard functions:
 - (1) Works on real-time tracking: to track the position by providing user with latitude, and longitude to view on the free Google Earth digital maps
 - (2) Auto-tracking: set up an interval and the times, it will report you the position information in that interval and the times
 - (3) To communicate via GSM/ GPRS
 - (4) One SOS call button sends out exact location for immediate rescue/action and three quick dialing buttons for 3 preset phone numbers
 - (5) Independent SOS (emergency) button which will send GPS location information via SMS for up to 3 preset numbers (it can be 3 sets of different numbers than the 3 sets of quick dialing numbers)
 - (6) Device can be connected to PC by using a USB cable for set the arguments (package comes

with mini USB cable when you purchase the device)

- (7) Report device holder's position at a preset time interval
- (8) Low battery notification before the battery dies out
- (9) Worrying free on why the locator wouldn't respond for this kind of situation
- (10) GSM/GPRS module: Infineon ULC2 GPRS, small size
- (11) With Park (G sensor) Key
- (12) Remote control via SMS
- (13) Configuration: PC or SMS
- (14) Display position in Map of Monitor
- (15) Monitors can track the person without interfering him, live real-time tracking
- (16) Continual Reporting if Request
- (17) Reporting at time if request
- (18) Reporting beyond the bounds of setting range
- (19) Position Record function
- (20) Support non-server based location
- (21) Location memorization
- (22) Automatic location report
- (23) Authorize/delete the tracking phone number
- (24) Convert alert and voice surveillance
- (25) Geofence: alert in case of breaching the predefined district
- (26) Movement alert: alert in case of movement
- (27) Speed alert: alert in case of excess of the predefined speed
- (28) Power alert
- (29) Authorization function against illegal query
- (30) Build in speaker/Microphone
- (31) T-flash memory card
- (32) E-lock: It will send SMS to the authorized numbers if it is dismantled
- (33) Voice monitor function to monitor the sound/conversation live

GMT-2000 Appearance

