

WATCH GPS TRACKER

TV-680

Introduction

TV680 represents the perfect combination of GSM and GPS technologies. This model, with its precise dimensions and compact appearance, expresses the advanced workmanship in the GSM and GPS field. It is a typical design combining communication products and GPS services.

As a professional security and positioning company, we will provide you with more and better products and services. Before using the watch, please spend several minutes reading user's manual in order to get to know about operation details and obtain better services.

What is new?

TV680, as a personal remote positioning device made up of GPS module and GSM/GPRS module, is compact in dimensions with high accuracy. On the basis of GPS satellites and under dynamic conditions, it can provide you with accurate and correct location information. With such features, it can be used to protect and look for our old people and children. It can also be used for safety purpose and other purposes, such as remote positioning to protect property safety.



Features

Inbuilt GPS Module

Internet positioning service center, used to receive and send positioning information

GSM /GPRS modem supports Quad frequency bands, i.e. 850/900/1800/1900 MHz

High-sensitivity, new workmanship and the most advanced GPS chip

Can work effectively in limited space such as urban canyon

Low energy consumption

Fast signal acquisition

Supports single positioning and continuous tracking;

Supports alarming and remote monitoring

Supports fast dial button

Supports the location information inquiry by SMS and Internet

May monitor without disturbing the tracked person and realizes real-time tracking;

Can position the holder by call or SMS

In emergency, press the SOS button to have an accurate positioning

Specifications

GSM module	GSM 850/900/1800/1900 MHz Quad frequency
GPS sensitivity	-163dBm
GPS center frequency	L1, 1575.42MHz
GPS positioning accuracy	5-25m
GSM positioning accuracy	100-500m
Speed accuracy	0.1 m/s
Time accuracy	Synchronous with GPS
GPS Datum	WGS-84
Hot start	< 1s
Warm start	< 38s
Max. altitude	18000m
Max. speed	515m/s
Gravitational acceleration	< 4g

Operating temperature	-20---65°C
Humidity	5%---95%
Dimensions	64.5mm×45.5mm×17.5 mm (main unit)
Voltage	Rechargeable 450mAh battery
Power supply	DC5V
Standby time	>48h
Buttons	SOS button for emergency aid; Call 1, Call 2, Switch on / off buttons, interface switch button

Accessories

1. Main unit
 2. USB data cable
 3. Charger
 - 4 Battery
- II. Appearance and Interface

Appearance and Buttons

