

Auto-show Track Logger

Wintec WPL-1000 is an auto-show track logger that records track data from the received GPS signal. It is not only the best companion for sport and recreation but also the ideal application in fleet management and after tracking on PC.

All recorded GPS information can be downloaded to the computer quite simply, just plug-in the USB connector to computer and the recorded track will be shown on Google Maps automatically. It is a real Plug and Play GPS device.



Model Number	Easy Showily (WPL-1000)
Descriptions	Auto-show Track Logger
General	
GPS Frequency	L1, 1575.42 MHz
Channels	16 Channel all in view tracking
Correlator	8192 search bins with GPS acquisition accelerator
Chipset	u-blox ATR0625
Protocol	NMEA 0183 V2.3 (not export)
Update rate	1Hz
Antenna Type	Built in Patch Antenna
Interface	USB 2.0
Accuracy	2.5m CEP (stand-alone, S/A off) 2.0m CEP (SBAS)
Dimensions	85*31*23 mm
Weight	39 g (without battery)
Operating temperature	-10°C ~ 60°C
Dynamics	Signal levels: * Strong: typ. 4g * Weak: typ 1g
Acquisition	
Reacquisition	<1 sec
Cold start	34 sec
Power	
Battery Source	1300 mA (AAA alkaline battery *2)
Full Operation Average Current	80 mA
Operation Time	More than 15 hours

MAIN Features:

1. Plug and Play without installation of any driver or AP.
2. Auto-show the recorded track on Map without any operation.
3. Log data can be transformed to different output formats, such as Google Maps, Google Earth, Virtual Earth, GPX, Oziexplorer, PaPaGo and TimeMachineX.
4. Use 2* AAA alkaline batteries, no need to charge.
5. Power supply more than 15hours in operation.
6. Provide password setting to protect the privacy.
7. Support power saving mode.
8. Multiple recording modes for options, such as walk, bicycle, car and user mode These modes are allowed switching on Easy Showily anytime.
9. Five preset saving intervals (Time/Distance/Heading/Speed/Mix) can be set by inbuilt software.
10. Stores up to 94,000 way points.
11. Support "Push-to-log".
12. Separate tracks by your preference without power off.
13. The basic information (speed, heading, battery status, positioning status and memory status...etc.) is available on LCD.
14. It recorded in a rotational order. The earliest (oldest) data will replaced by the latest (newest) one when memory space is full (when data exceeds the maximum.).
15. User-friendly.
16. Supplied built-in user-friendly software utility that user can easy to set the record interval or show record data on Google Maps, Virtual Earth .