

LT-6000S [GNSS] Specifications

Description	6000S [GNSS]
Display	2.4" Color LCD Display, 240x320 px
GNSS	GPS/GLONASS/QZSS
LOG rate	10Hz
Operation Mode	- Drag Racing - Circuit Racing - Rally Racing - GPS Logger
Button and LED	8 Function buttons, 3 LED Indications
3D Accelerometer	Yes
Operation time	10 hrs (backlight on)
Memory	At least 8GB (equal to 10,000 Laps)
GPS Antenna	Yes (Internal / External MCX Jack)
I/O Interface	Mini USB-Charging/Data download
Water Resistance	IPX-3
Beeper	Yes
Firmware Update	Yes
AutoMap Update	Yes (By Windows PC QRacing Software)
Input Power	DC 5V, 500mA
Operating Temperature	-10°C to + 80°C
Dimension	100 x 57 x 28 mm
Weight	107 g (Battery included)
Software	Windows PC QRacing Software

In the Box



QSTARZ 6000S GNSS



Mounting Bracket



Mini USB Cable



Car Charger (Optional)



Quick Start Guide



Warranty Card + Exclusive Sticker



Protection Case



External GPS Antenna



Car or Motorcycle Mount



Website



Facebook

Dealer



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Specification is subject to change without prior notices.

QSTARZ

6000S



GPS Lap Timer

GPS Lap Timer 6000S [GNSS]

Real-time measure and analyze your racing data every 0.1 second. Accurately indicate the way meeting the true performance.



Color Display To Indicate Lap Time Difference

Green means faster and Red means slower. While racing, you can immediately get lap information and ride your best.



Smart AutoUpdate(MAU)

- 6000S Firmware
- QRacing Software
- 6000S AutoMap
- QRacing TrackMap



Drag Race

- Measuring every run automatically without pressing any button.
- Drag Race timing by 4 preset profiles such as speed, distance and time.
- Suitable for performance test or gear tuning.



Circuit Race

- Compare and analyze lap time, time difference speed, or G-force.
- Circuit race timing by 5 preset profiles.
- Support to load user track, share track or create new track.



Rally Race

- Rally race can generate your roadbook.
- Set splits to mark speed, location, angle, danger point, etc.



GPS Logger

- Visualize GPS logger design commonly as a dash-speedometer.
- Record your trips and alert your speed / driving status.



Profile Menu For Faster Choosing Racing Types



Drag Race:

- By Speed, Distance, Time or Custom

Circuit Race:

- Practice: Regular track day practice.
- Prediction: Predict your lap time and pursuit to break your best lap time.
- Race: Lap timing on race event.
- Challenge: Set your goal time and challenge it.

Support GNSS (GPS+GLONASS)

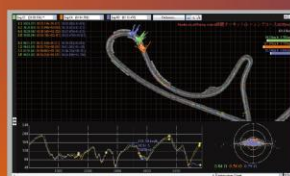
More satellites will lead 6000S to highly available, highly accurate lap timing anywhere.



QRacing Track analysis PC Software



QRacing PC
Your personal racings analyze software.



Shows and playback track integrating with Acceleration/Brake point, G-force, and speed.

Auto Global Circuit Detection



Beside built-in global circuits in the device, now it is smarter by auto detecting nearby circuits and also viewing the completed circuit thumbnail.

Advanced Predictive Lap Times



Real-time predicting the lap / split time difference by graphic bar and pursuit your best lap time.

Calendar Typed History



Easy to access your each record by the calendar typed history. Choose the date you want to look up the record's lap detail. Easy and efficient!



QRacing Web

Synchronizes your racing records to backup, compare, and ranking.

