10Hz GNSS Racing Receiver Bluetooth 4.0 LE GPS/QZSS: L1 1575.42MHz, C/A code GLONASS: L1 1598.0625~1603.375MHz, C/A code Tracking - 165dBm Update Rate 10Hz

Cold/Warm/Hot Start : 35/34/1 sec. (without AGPS) Less than 15 sec. for cold start (with AGPS) Autonomous: 3m (2D-RMS) SBAS: 2.5m(CEP)50 % (SBAS: WAAS, EGNOS, MSAS, GAGAN)

Position Accuracy

Buttons & LED

Input Power

Qstarz APF

Max Attitude < 10,000m Max Velocity < 515m/sec, Velocity accuracy: 0.05m/s (with aid)

Removable and rechargeable lithium-ion

Bluetooth connected: 20 hrs (10Hz)

Yes (G-Sensor with ±3G dynamic range)

DC 5V, 500mA

Micro USB port (for charging and firmware update) Yes (via Micro USB charging port)

Qstarz QRacing (iOS & Android)
Qstarz BLE GPS View (iOS & And

Operating/Storage Temp: - 10 $^{\circ}$ C to + 60 $^{\circ}$ C Charging Temp: 0 $^{\circ}$ C to + 45 $^{\circ}$ C

81 x 48 x 19 mm

69 grams with battery (47 grams without battery)











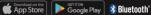




Qstarz 10Hz GNSS Racing Receiver













Real-time Display With Time Differences.



Track Map Replay By Full Screen.



Acceleration Graph Replay By Full Screen



Auto Detecting Global Circuits Easily And Quickly.



Video Replay By Full Screen.



Easily Review The History Lap



Video Replay With DataOverlay: Video + Track + Graph.



Showing your instant racing information on the large screen.



Auto Start Measuring Your Ride Once You Start Racing.



QRacing Web

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



