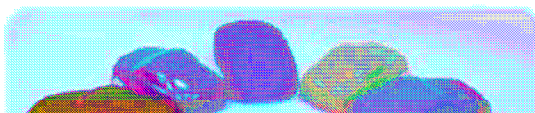


# LGSF3000 Bluetooth GPS Receiver

- **Smart Power Saving**
- **With Bluetooth wireless technology**
- **Compact design with internal passive antenna**
- **High performance and high sensitivity**
- **With rechargeable, replaceable lithium-ion battery**
- **Suitable for wireless GPS applications**

The LGSF3000 integrates Bluetooth wireless with GPS positioning technology to remove the limitation range from wired GPS receiver. With LGSF3000 are easy installation, small size and quick-time-to-market in GPS receiver products.



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**Dimension:** 85(L) x 49(W) x 31(H) mm

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**LED Indicator GPS Status:** The green LED will start blinking once per 2 sec when the GPS receiver is in acquisition mode, a start blinking once per 5 seconds when the GPS is fixed. (i.e., during tracking mode).

**Bluetooth:** The blue LED will start blinking once per 2 sec when the Bluetooth is in acquisition mode, and will start blinking once per 5 seconds when it is in connection. The blue LED will turn off if the Bluetooth connection between the host and receiver is lost.

**Battery status:** The red LED will blink to indicate the battery power is low. When on charging the battery, the green LED will turn to orange LED, and turn to green if the battery is fully charged.

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**Button & Connectors** Power push button On/off Bluetooth GPS receiver  
MMCX connect to internal antenna  
Mini USB Connect to external power

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**Power Source:** Removable rechargeable lithium-ion battery.  
5V DC input charging circuit

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**Operation Time:** 10 hours typical after full charge, continuous mode, 25°C

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**GPS Specifications:**

**Chipset:** *SiRF Star III*

**Bluetooth Specification:**