

Prestigio

**Bluetooth GPS receiver**

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## 1. Getting Started

Thank you for purchasing **Prestigio Bluetooth GPS Receiver**. You have made an excellent choice and we hope you will enjoy all of its capabilities. The product offers a fully functional personal navigation system together with multimedia players such as MP4 player, MP3 player, and photo viewer. Please read through the user manual carefully before using the product, and follow all of the procedures in the manual to fully enjoy all features of the product.

### 1.1 Safety Precautions

Please observe all safety precautions before using **Prestigio Bluetooth GPS Receiver**. Please follow all procedures outlined in this manual to correctly operate the device. Failure to comply with the following potentially hazardous situations may result in injury or property damage.

- Do **NOT** attempt to disassemble or alter any part of the device that is not described in this guide.
- Do **NOT** block any ventilation openings.
- Do **NOT** place the device in contact with water or any other liquids. The device is **NOT** designed to be liquid proof of any sort.
- In the event of liquid entry into interior of device, immediately disconnect the device from the computer. Continuing use of the device may result in fire or electrical shock. Please consult your product distributor or the closest support center.
- To avoid risk of electrical shock, do not connect or disconnect the device with wet hands.
- Do **NOT** place the device near a heat source or directly expose it to flame or heat.
- Do **NOT** place the device in vicinity of equipments generating strong electromagnetic fields. Exposure to strong magnetic fields may cause malfunctions or data corruption and loss.

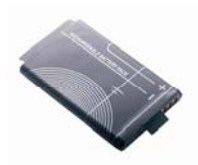
### 1.2 Package Content

Item	Description	Quantity
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Prestigio Bluetooth GPS  
Receiver

1



Lithium-ion Rechargeable  
Battery

1



User Manual

1

Warranty Card

1



AC Adaptor

1



Car Adaptor

1

## 2. Product Views

The images in this document are for user reference only. The actual product may look slightly different from these images.



1. USB Power Input Jack
2. Power Switch
3. Battery Status LED Indicator



4. Bluetooth Status LED Indicator
5. GPS Status LED Indicator
6. Internal Antenna

## 3. Charging Device

### 3.1 Battery Installation



### **WARNING:**

Please turn off the power and disconnect power source before removing/installing batteries. Failure to comply may result in damage of the device.



1. Press and lift the back cover clip to remove the back cover.
2. Insert the battery at the direction shown in the picture. Make sure the gold fingers (electricity transmission interface) are facing its corresponding interface on the device.
3. Gently press the battery towards the device and press again to fit into the housing.
4. Insert the latch into their appropriate receptacles and press firmly on the back cover to close up the device.

## **3.2 Charging Battery**



1. Simply insert mini USB cable into the power input jack. Connect the other end to a host device (notebook, mobile phone, etc.)
2. Power LED stays RED when battery power is low, stays GREEN when battery is under charging, flashes GREEN light when fully charged.



### **WARNING:**

Please fully charge the device before using for the first time.

## **4. Device Operations**



### **WARNING:**

Switch off and unplug the unit and any other external device connected to the unit before attempting to connect the unit to any external device. Failure to comply may result damages to both the unit and the connected device.

#### 4.1 Pairing Devices






1. Deactivate the bluetooth function in the host device before pairing.
2. Switch on **Prestigio Bluetooth GPS Receiver** to start pairing process. Enter pass code "**0000**" if prompted by host device.
3. The pairing procedure is only required before first time usage.
4. A quick connect device named "iBT-GPS" will be created in Bluetooth Manager.
5. Simply click on the shortcut to reconnect to **Prestigio Bluetooth GPS Receiver** in the future.
6. After pairing process is completed, please click on "Serial Port" or "Outbound COM Port" to confirm the assigned COM port when connecting to a PC/PDA device.
7. Start loading navigation software on the host device. Please make sure that the "Serial Port" is matching that of on the device.
8. To stop the bluetooth function, please switch off the GPS function on the host device. **Prestigio Bluetooth GPS Receiver** will be disconnected from the host device.
9. Power off **Prestigio Bluetooth GPS Receiver** to conserve power usage.

## 4.2 Power Saving Feature

**Prestigio Bluetooth GPS Receiver** supports Auto **On-Off** function (Power saving mode). The device automatically switches itself into power saving mode after bluetooth connection is off or broken. The bluetooth LED display will be flashing every 5 seconds instead of every 1 second to reflect the change.

Under power saving mode, **Prestigio Bluetooth GPS Receiver** will automatically enter normal mode when the bluetooth connection is resumed. The bluetooth LED display will also resume flashing every 1 second and the GPS LED display will stay on to confirm GPS status.

## 4.3 LED Indicators

Indicators	Symbol	Flashing	On	Off
Power		Red (power is low) Green (fully charged)	Green (recharging)	N/A
Bluetooth		<u>Every 1 second:</u> Connection established; in transmitting Mode <u>Every 5 second:</u> Connection lost; in power saving mode	Not connected / Pairing mode	GPS not powered on
GPS		GPS position fixed, Navigation	Detecting Satellite, GPS position not fixed	GPS not powered on

## 5. Troubleshooting

Take steps described in the tables below to solve simple problems before contacting customer service.



### WARNING:

**Immediately turn off the unit and disconnect the power adapter if the unit is not working properly. Never try to repair the unit without authorized professionals for it may damage the unit.**

Problems	Possible Causes	Possible Solutions
No position output but timer is counting	Weak or no GPS signal received at the current position	Move device to an open space
Unable to fix position	Navigation software not configured correctly	Change connection to "Other Bluetooth GPS" or to consult software company
Fail to function	Bluetooth function unstable	Restart host device or reinstall software
Can not use the COM port	The device is not correctly installed or the COM port of the device is occupied	Reinstall the device or stop other device that occupies the COM port
Can not establish connection with the device	Poor connection	Restart device and reinstall software
No Signal	Host device is under power saving mode thus closing up the COM port	Close the application and execute it again to reopen the COM port
No Signal	Weak or no GPS signal when using the device inside buildings	Move the device to an open area



### **WARNING:**

Static or other external interference may cause Prestigio Bluetooth GPS Receiver to function abnormally. In order to remove abnormality, please unplug the power cord and then plug it into the outlet again to reset the device. If the problem persists, please unplug the power cord and consult local service center or the qualified technician.

## **6. Appendix**

### **6.1 Product Specifications**

<b>GPS Chip</b>	MTK GPS Module
<b>Frequency Response</b>	L1, 1575.42MHz
<b>Baud Rate</b>	115,200 bps
<b>Channels</b>	51 Channels all in view tracking
<b>Antenna</b>	Built in patch antenna with LNA
<b>Sensitivity</b>	Tracking – 158dBm



<b>Power</b>	Rechargeable Lithium-ion battery (1000mAh)
<b>Operation Time</b>	25 hours with fully charged battery
<b>Operation Environment</b>	-10°C ~ +60°C
<b>Interface</b>	Class 2 Bluetooth V1.2 compliant
<b>Effective Range</b>	Within 15 meters
<b>Accuracy</b>	Supporting WAAS+EGNOS

## **6.2 Technical Support and Warranty Information**

Please refer to [www.prestigio.com](http://www.prestigio.com) for technical support and warranty information.

## **6.3 Disclaimer**

We made every effort to ensure that the information and procedures in this user manual are accurate and complete. No liability can and will be accepted for any errors or omissions.

**Prestigio** reserves the right to make any changes without further notice to any products herein.