RoyalTek Bluetooth GPS Receiver RTG-2000 Quick Guide
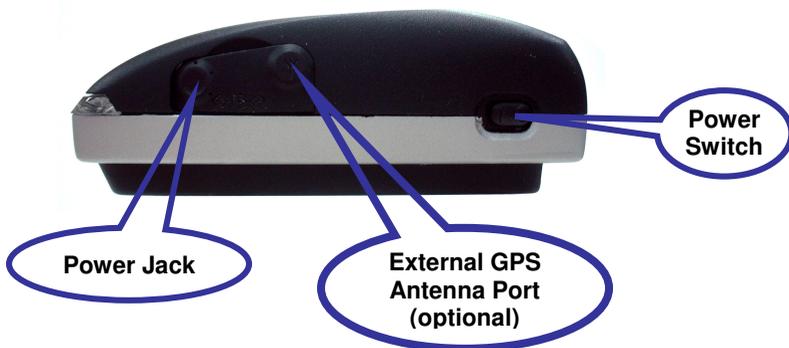

Check the Package Content

Before start using your RoyalTek Bluetooth GPS + RDS TMC Receiver, RTG-2000, please check if your package includes the following items. If any item is damaged or missing, please contact your reseller at once.

●RTG-2000 ●External TMC Antenna ●Car Charger

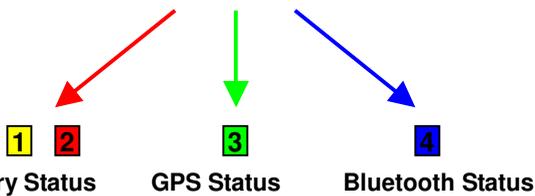## Power Switch, Power Jack & External Antenna Port

Right View

Power Switch

Power Jack

External GPS Antenna Port (optional)

Left View

External TMC Antenna Port

LED Display

Front View

1	2		3		4

Battery Status　　**GPS Status**　　**Bluetooth Status**

1		Yellow LED indicates power is in charging
2		Blinking red LED indicates low power
3		Glowing Green LED indicates position is fixed
4		Glowing Blue LED indicates Bluetooth is connected

Getting Started
STEP 1: Charge the Battery

Before you use RTG-2000, the battery must be charged for at least six hours. Plug car charger into power jack and cigar-lighter separately. As RTG-2000 is in charging, the Yellow LED will be lighted up. When the battery is fully charged, the Yellow LED will be turned off. Unplug car charger from power jack and cigar-lighter separately.

STEP 2: Turn on Receiver and wait for GPS fix

If the position has not been fixed yet, the Green LED will be blinking.

STEP 3: Connect to Bluetooth-enabled handheld device

From your Bluetooth-enabled handheld device, execute Bluetooth application software to search RTG-2000 and then connect it to your device. If the connection between your device and RTG-2000 is not successful, the Blue LED will be blinking.

| New→Connect | Explore a Bluetooth device | Tap Bluetooth GPS BlueGPSxxxxxx | Select Serial Port |

| Click Finish | Tap BlueGPS→ Connect | Successful |

STEP 4: Connect to your Navigation Software

Install and launch your navigation software in Navigation Software Kit and set GPS configuration. Select correct COM port subject to the outbound Bluetooth serial port of your handheld device and correct baud rate depending on your navigation software.

•If you are required to type in pin code during configuration, please key in

"0000".

TMC Function

◆ TMC stands for Traffic Message Channel, which allows you to receive real time messages concerning traffic conditions. Please refer to the navigation software manual for basic set up process and usage.

How to use Car Holder

1. Joint gooseneck with holder.
2. Suction mount to windshield or any flat, smooth surface or use self-adhesive power disc connector to mount on other surfaces.
3. Squeeze sides to close and press button to release.

• Never leave your handheld device and the mount in extreme heat.

How to use Car Charger to charge your handheld device

1. Connect car charger into your adapter connector of handheld device.
2. Plug adapter connector into handheld device connector and plug car charger into cigar-lighter.

Tips

1. Place your RTG-2000 below the windshield for car navigation
2. Cars equipped with heat dissipation films for the windshield and windows will affect GPS and TMC performance.
3. The RDS TMC antenna shall be positioned under the front windshield.
4. For the first position fix, please make sure your RTG-2000 is not in motion but stationary and in open space so as to shorten the fix time.