

# BLUETOOTH GPS RECEIVER

## QUICK GUIDE

### Legend



### Packing list

#### Standard

- Bluetooth GPS receiver x 1
- Li-ion battery x 1
- Car charger x 1
- USB charging cable x 1
- quick guide x 1

#### Optional

- Active antenna with MMCX connector (MT-1100-ANTA1)
- USB data cable (MT-1100-CBDU1)
- Travel charger with USB plug (MT-1100-ADTC1)

### Instructions for first use

1. Open the battery cover and install the battery
2. Charge the battery



- ◆ Connect the charging cable to the power jack and car (or optionally, travel) charger first, and then plug charger into an electrical outlet.
- ◆ can also be charged via USB port of PC/Notebook.
- ◆ Power status LED (orange) is on or flashing during charging and off if battery is fully charged.

3. Turn on the power

- ◆ Push the power button and hold it until the Bluetooth status LED flashes.

#### 4. Bluetooth link



- ◆ Discover Bluetooth device from PDA/Smart phone/Notebook PC and select device **BT-GPS**
- ◆ Input PIN code (default: **0000**) if necessary, and choose **Bluetooth Serial Port** service to establish the Bluetooth link.

#### Note

1. Please do not place the Bluetooth GPS receiver at high temperature environment beyond system specification or near heat radiating device. Doing so will cause the device to break down and to function unstably.
2. Some environments, such as in tunnels, high buildings etc., may affect signal receptions. Please place the GPS receiver in the good reception environment, such as open sky.
3. **Power-saving function:** To save the battery power, GPS function will be turned off automatically if the Bluetooth connection has been lost for 15 minutes. GPS will be resumed to function whenever Bluetooth connection is re-established. If the Bluetooth connection keeps lost for another 15 more minutes, power will be turned off automatically.
4. **Low-power protection function:**
  - ◆ As the battery low condition is detected during usage (power status LED is ON), please recharge the GPS battery immediately.
  - ◆ If the battery low condition is detected during power on procedure, the GPS & Bluetooth functions are both disabled. Charge it immediately to resume normal functions.
5. The wireless Bluetooth and wired connection could be established individually or simultaneously. Please note that the wired communication accessory (USB data cable) is optional.
6. Use only power charger and USB charging cable provided by the manufacturer.
7. The interval of 1 second is required between power off and power on.
8. To avoid damage, please remove the battery if MT-1100 will not be used for long time.
9. Remove the battery and install it again will **hard reset** MT-1100.
10. If the position can not be fixed within, say 5 minutes, suggest turning off, moving to a better signal location, turning on and fixing the position again.