

Operational Description of the equipment

BT GPS mini, a multi-wireless GPS consumer product, is the smallest and most cost-effective Bluetooth GPS receiver in the world. It has a built-in replaceable and rechargeable Lithium-ion battery just using the same battery of Nokia 6100 cell phone. With the dimension of 70(L) x 41(W) x 23(H) mm and weight only 60g, making it an ideal solution to carry everywhere.

BT GPS mini is both precise and durable. Its 12-channel receiver allows for continuous tracking of all visible satellites. By wearing this Bluetooth GPS around your neck and having your bluetooth integrated with any kind of mobile device, such as PDA or Notebook, it will provide your exact location almost anywhere.

PRODUCT	BlueGPS
MODEL NO.	RTG-2000
BRAND NAME	RoyalTek
POWER SUPPLY	DC from adapter (5V) DC from battery (3.7V)
CABLE	1. Adapter Brand: Lencheng brother Model: SME-2BL Input: 100-240V-50/60Hz. 0.3A Output: 5.0V, 500mA Adapter cable: 1.55m unshielding 2. Car charger: Brand: NASA Model: 10R-02-1643(RTG-1001) Output: 12V Charger cable: 1.1m unshielding
I/O PORT	Bluetooth V2.0 Class 2 flash module
FREQUENCY BAND	2400~2483.5 MHz
CARRIER FREQUENCY	CH0: 2402MHz~CH78: 2480MHz
NUMBER OF CHANNEL	79
CHANNEL SPACING	1 MHz
RATED RF OUTPUT POWER	-6~0 dBm
MODULATION TYPE	GFSK
BIT RATE OF TRANSMISSION	721Kbps
ANTENNA TYPE	LAN Chip antenna (2.5dBi)