

3.5 inch IP45 waterproof GPS with Bluetooth +Free map for motorcycle and car

Waterproof Motorcycle GPS

Drive, hike, bike or boat(IP45 for spark). With the rugged, waterproof, multi-mode products, you can do it all. Packed with detailed street and topographic maps, products is ready for adventure both on and off the beaten path. It is suitable for driving, walking, bicycling and boating modes which customize your specifically for your method of travel. This portable combines the advanced navigation features and large, color display found in automotive units with the durability of an outdoor handheld. Sleek and slim, you can slip into your pocket or backpack.

If you're lost, use the Where Am I? emergency Use this products

Specification

Weight: 190 G

product size: 105mmX88.7mmX23mm

3.5 inch touch panel, TFT screen

Display color: 65k colors

Display resolution: 320 x 240 Pixels

CPU Chipset: SAMSUNG S3C2416 processor400MHz

perating System: Microsoft WinCE.NET5.0 (Core Version)

Built-in Memory: 128MByte DDR2 SDRAM

Flash Memory: 2GB (NAND flash) (64MB/128MB/1G/2G/4G
option)

Built in Bluetooth V2.0

Audio Format: WMA,WAV

Video Format: AVI, ASF

Photo Format: JPG, PNG, TIF

Battery: 3.7V 1300 mAh Li-Ion Battery

Expansion Slot: Micro SD card Slot (Maximum support:8 GB)

Speaker: Built-In Speaker

USB: USB2.0 Mass Storage USB connector (Mini Port)

Hot Start: $\leq 5\text{sec}$ (Open Sky,-130dBm)

Warm Start: $\leq 38\text{sec}$ (Open Sky,-130dBm)

Cold Start: $\leq 45\text{sec}$ (Open Sky,-130dBm)

Satellite Reacquisition Time Accuracy: 100 Ms

Position Accuracy: $< 5\text{m}$ (Outdoor,-135dBm)

GPS frequency 1575.42MHz

Sensitivity: -157 dBm

GPS Module: High Sensitivity Receiver (NXP GNS7560)

Accuracy and velocity $< 10\text{ meter}$, 0.1m/s

Antenna Real built-in antenna (built-in GPS high sensitivity receiver 42
channel)

Hardware

CPU		SAMSUNG S3C2416 processor400/533MHz
Screen	Display	3.5 inch touch panel, TFT screen, 65536 colors Resolution 320*240
Memory	Flash	NAND Flash support 64MB to
	ROM	8GB
	RAM	128M DDR2 SDRAM
GPS Module		High Sensitivity Receiver (NXP GNS7560)
Antenna		Real built-in antenna (built-in GPS high sensitivity receiver42 channel)
BlueTooth		Built in
Audio		WMA,WAV
Video		AVI, ASF
Photo		JPG,TIFF,PNG
Input/Output	Touch Panel	Resistive type touch panel

	Speaker	Built-in loud speaker
	SD / MMC	TF slot, capacity up to 8GB (support TF HC)
	USB	USB 2.0 Device (Mini Port)
Waterproof		YES (IP45) Best not to put in the water which is 0.5Meter deep
UUT Drop Test (OK)		Place a 3mm thickness fireproofing wood block,Power on the UUT, then drop it m 80cm height freenessly by front,side and bottom face . NO function problem
Buttons / Switches		Hardware Power ON/OFF Switch and Reset Switch
Battery	Type	Built-in 3.7V 1150mAh Li battery
	Active	System continues with backlight setting on middle range & GPS function on full power mode about 3.0(TBD) hrs

	Charger	Rechargeable battery
Car Charger	Output	5V, 1.0A
Certification & Regulation		CE,FCC, RoHS
Temperature	Operation	-10°C to +50°C
	Storage	-20°C to +70°C
Humidity	Operation	45~80%, Non-Condensed
	Storage	30~90%, Non-Condensed
		Hot start<=5sec (in open place,-130dBm)
		Warm start<=38sec (in open place,-130dBm)
		Cold start<=45sec (in open place,-130dBm)
		Satellite reacquisition time accuracy:100ms
		Position accuracy: <5M (outdoor , -135dBm)
		Crystal-Clear 3-D and 2-D Graphics
Physical		Dimension: 105X88.7X23mm

Weight: 190g

Key Software

Operating System	Microsoft Windows® CE
	NET5.0 Core version
Navigation Software	Route66, Ndrive...etc.

3.5"Unit * 1pc

Mini USB cable * 1pc

Stylus * 1pc

Device Holder * 1pc

Cradle: * 1pc

Nuts*4pc

Electrical User Manual * 1pc

Power cable *1pc

Gift box * 1pc

Package Contents

Giftbox 190x130x152mm