

# GB-580F

## GPS Cycling Computer

- Built-in SiRF Star III GPS chipset
- Built-in rechargeable Lithium-Ion battery
- Large LCD for easy reading
- WAAS/ ENGOS support
- IPX7 Water-resistant design
- ANT+ Sport Protocol with a 9ft transmission distance
- One handed operation
- Supports Microsoft® Windows XP/Vista/ 7
- 2.75" L x 1.9" W x 0.7" H

With a slim sports watch profile, a built-in SiRF Star III LPx high performance GPS chipset, a high resolution display with e-ink-like qualities under sunlight, a "Trainer Mode", that comes with a heart rate monitor and a speed sensor, this device will run circles around the competition.



## GPS CYCLING COMPUTER

### General Specifications

Number Of Waypoints.....	100
Number Of Track Points.....	52416
USB Connector.....	Mini USB
Operation Time.....	14-18hrs depending on usage
Charge Time.....	4-5hrs
Operating Temperature.....	6.8°F to 140°F / -10°C to 60°C
Humidity.....	5% to 95%

### GPS Specifications

GPS Chipset.....	SiRF Star III LPx
Frequency.....	L1, 1575.42 MHz
C/A Code.....	1.023 MHz chiprate
Channels.....	20 channel all-in-view tracking

### Display

Display Size.....	0.86" x 1.29" (21.9mm x 32.87mm)
Pixels.....	80x120
Display Type.....	4 gray color LCD
Backlit Display.....	Single Level

### Power Source

Prime Power.....	Internal Lithium-Polymer Rechargeable Battery
Operating Voltage.....	3.7V for a rechargeable battery
Battery Capacity.....	760mAh

### Antenna

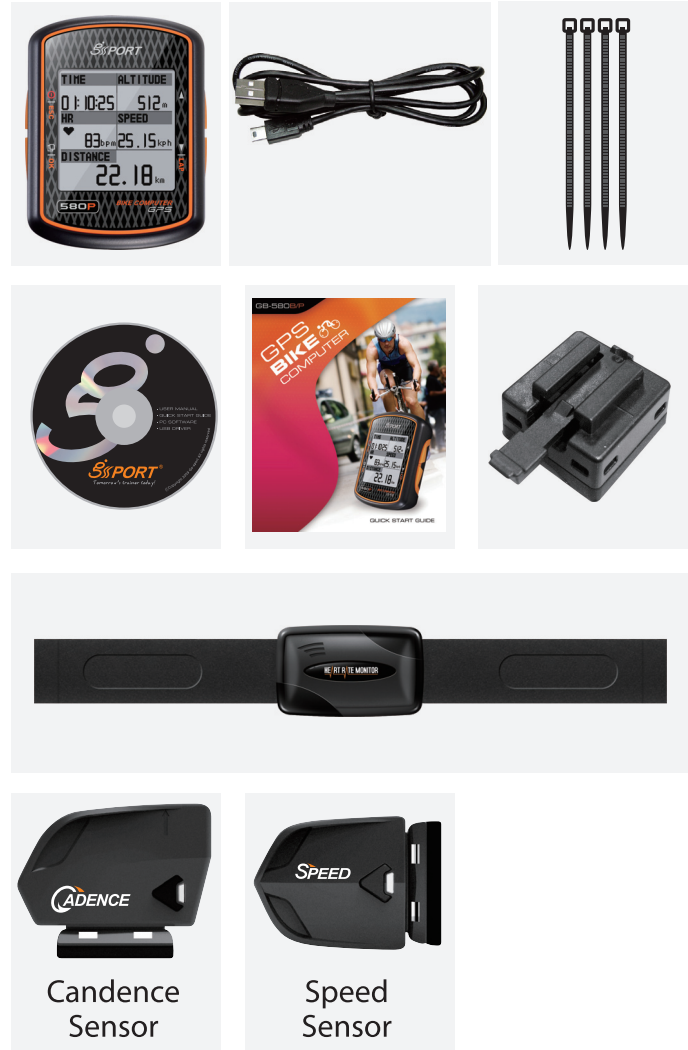
GPS Antenna Type.....	Built-in patch antenna
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### Physical Characteristics

Enclosure.....	Durable Polycarbonate
Dimensions.....	2.75" L x 1.9" W x 0.7" H (70mm x 49mm x 18mm )
Weight.....	2.1 Ounces (59.53g)



### PACKAGE CONTENTS:



	Li-Ion	
	SIRF III	
USB	20 CHANNEL	WIN

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