LOCOSYS



Tracking every step you make & knowing how fast you are

GW-60



CE F©

SPECIFICATIONS

- Size
- Weight
- Display
- MCU
- GPS
- BLE
- Battery type
- Waterproof
- Memory
- Language
- Connection

49(Φ) * 14.5 (H) mm

57 g

LCM 128X128 FSTN Black/White

STM32 Cortex®-M3

LOCOSYS GPS

Optional

Rechargeable lithium-ion battery 250 mAh

50 m/5 ATM

Flash memory for 1,000,000 GPS points

English

USB charging clip













FEATURES

- ◆ Top 10 speed smart record
- ◆ Intelligent session speed report
- ♦ 10-seconds average speed display
- ◆ Multi-functional push button operation
- ♦ High sensitivity GPS performance
- ◆ Rechargeable lithium-ion battery
- ◆ Time mode (Alarm, Timer, Stopwatch)
- ◆ Google Earth KML/GPX format support
- ◆ Built in flash memory to store 1,000,000 GPS logged points
- ♦ Waterproof 50 m/ 5 ATM

SOFTWARE

- Clock
- Alarm
- Stopwatch
- Kitchen timer
- Data logger
- Speed

Auto sync with GPS time

Buzzer and vibrator

Yes

Buzzer and vibrator

Data logging rate: 1Hz, 5Hz, or "smart" rate

Log record includes: UTC time, position, altitude,

Doppler Speed over ground, **Doppler vertical speed**,

satellites used, Standard Deviation of Speed (SDOS)

Speed sample resolution: 1 cm/s

SDOS resolution: 1 cm/s

Measured speed range 0-1000 km/h

Typical accuracy of 10s average speed measurement:

~3 cm/s, 99.7% certainty

Accuracy of specific measurement can be determined from SDOS of speed samples used to compute average speed.



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