

3 in 1, Altitude meter, Barometer, Compass

# ALTITUDE METER

Model : SP-82AC

ISO-9001, CE, IEC1010

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**Lutron**

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*The Art of Measurement*

## 3 in 1, + Barometer, Compass

# ALTITUDE METER

Model : SP-82AC

### FEATURES

* 3 in 1, Precision Altitude meter + Barometer + Compass.
* Build in precision baro sensor for the atmosphere value and altitude measurement.
* Tiny bone shape with lightweight and small size case design are suitable for handling with one hand.
* Wristlet design provides extra protection to the instrument especially for user one hand operation.
* Built- in microprocessor circuit assures excellent performance and accuracy.
* Concise and compact buttons arrangement, easy operation.
* Memorize the maximum and minimum value with recall.
* Hold function to freeze the current reading value.

### GENERAL SPECIFICATIONS

Display	8 mm LCD display.
Measurement	1. Altitude 2. Barometer 3. Compass
Operating Humidity	Max. 80% RH.
Operating Temperature	0 to 50° C (32 to 122° F).
Over Input	Indication of "- - - -".
Power Supply	CR 2032 DC 3V battery.
Power Consumption	Approx. DC 5 mA.
Weight	160g ( battery included ).
Dimension	HWD 120 x 45 x 20 mm (4.7 x 1.8 x 1.2 inch).
Standard Accessory	Instruction Manual.

### ELECTRICAL SPECIFICATION ( 23 ± 5°C )

#### Altitude

Unit	Range	Resolution	Accuracy
m	-2000 to 9000 m	1 m	± 15 m
ft	-6000 to 30000 ft	1 ft	± 50 ft

#### Barometric pressure ( Barometer )

Unit	Range	Resolution	Accuracy
hPa	10.0 to 999.9	0.1 hpa	± 1.5 hPa
	1000 to 1100	1 hpa	± 2 hPa
mmHg	7.5 to 825.0	0.1 mmHg	± 1.2 mmHg
inHg	0.29 to 32.48	0.01 inHg	± 0.05 inHg

\* Appearance and specifications listed in this brochure are subject to change without notice.

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