# Laser Distance Meter ST-80

## **Application**

Laser distance meter is specially designed to measure the distance precisely. It comes with the function of measuring AREA, VOLUME, ADDITION, SUBTRACTION easily. The laser distance meter is hand-held and easy to operate.

#### **Features**

- •Quick measurement of <u>distance</u>, <u>lengths</u>, <u>widths</u>, <u>heights</u>, <u>areas</u> and <u>volumes</u>
- •Wide measuring range up to 80m with ±2mm (0.079inch) accuracy
- Spirit bubble guarantee better accuracy
- Pythagoras measurement
- For both indoor and outdoor measurement
- Addition and Subtraction function
- •Front and rear edge switchable
- Data Records and Recall, Hold and Clear Function
- Large clear LCD with backlight
- Outdoor target reflection board
- Max and Min value display
- Single/Continuous measurement
- Multi-line display several readings simultaneously
- •selectable meter (m), inch (in) and feet (ft)
- Auto correction and error report
- Buzzer indication:
- Battery status Indication:
- •IP54 protection (dust & splash proof):
- Auto / Manual power off function:
- •CE, ROHS, FCC certificate

## **Specification**

Range : 0.2-80m; 0.65-262ft Accuracy: ±2mm; ± 0.07in

Laser type: 635nm, <1mW, class II

Operation temperature : 0-40  $^{\circ}$ C (32-104  $^{\circ}$ F) Storage temperature : -10-60  $^{\circ}$ C (14-140  $^{\circ}$ F)

Auto laser off: 20S
Auto power off: 150S
Dust & Splash proof: IP 54

### **General Information**

Power supply: 2\*1.5V. AAA

Size: 118\*50\*25mm

Weight: 140g

