

# Operation instructions

## 1. Battery replacement

Open the battery case. Put two “AAA” batteries and close the case. Your electronic level is now ready to use.

## 2. ON/OFF

Press the  button to turn on the equipment. Press the button again to turn off the equipment.

**After about 3 minutes of non using the equipment, it will power off automatically.**

## 3. Level measure

Turn on the equipment and put it to the level position for measuring.

## 4. Mode of measurement selection (° degrees / % / mm/m / IN/FT)

After powered on, by pressing the **MODE** button you can change the angles unit display modes from degrees (°), percent (%), (mm/m) to pitch (in/ft). Pitch readings are in 1/8-inch/feet increments. The  icon indicates the current angle's position, either up or down away from the horizontal or vertical position.

The mode of measurement selection would be stored before power off, and the mode would be displayed as the same stored before last power off.

## 5. LED lightness adjustable

Press the  button for a short time, to switch the lightness between strong and normal.

## 6. Angle measure

If the equipment isn't in level, it will display a value on the screen. Press the **REF** button to set current angle to be zero, enter relative angle measurement mode. The “s” icon will show on the screen. Press the button again to quit the function.

## 7. Buzz function

Press the  button for a short time, the screen will show the “” icon, beeper sounds at horizontal position or vertical position. Press the button again the function will be quit.

## 8. Hold

In positions where the display might not be readable, the actual measured value can then be saved by pressing

the **HOLD** button, then a saved measured value is displayed and the “H” icon will show on the screen. By pressing the **HOLD** button another time, the measuring mode will get reactivated.

## 9. Low battery indicator

Recommend to replace two new “AAA” battery, when the low Battery indicator “” shows on the screen.

## 10. 0° calibration

a. Turn off the equipment. Put the equipment on a flat and smooth surface. (see the following figure).

b. In the shutdown state, hold on  and **MODE** buttons not to release, until the LCD display “CAL” symbol. Enter calibration mode.

c. Keep it unmoved for seconds and press the **MODE** button, then “CAL1” will show on LCD.

d. Rotate the equipment 180° in the same location (see the following figure), then press the **MODE** button, the “CAL2” show. After the “CAL2” disappeared, it indicates that the calibrating is completed, the LCD will show the current angle in high-accuracy-display.