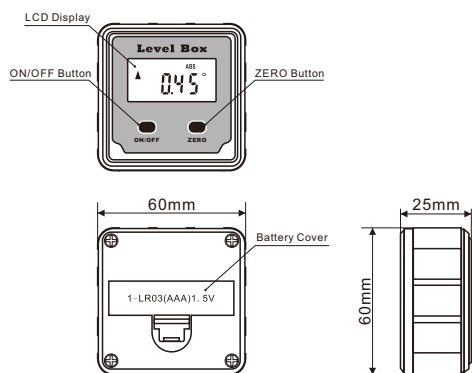


# Level Box Instruction Manual



Technical Specifications	
Accuracy	±0.1° for 0° and 90°, and ±0.2° for all others
Resolution	0.1°
Working Range	4 x 90°
Power Supply	1 x AAA alkaline battery (included)
Working temperature	32°F to 122°F (0°C to 50°C)
Weight	0.082Kg

## Features and Functions

- Angle display in degrees
- Automatic LCD backlight(After approximately 30 seconds of no movement to the unit, the backlight will turn off)
- Measures in absolute and relative measurements
- Automatic digit inversion for overhead measurements
- Magnetic base

## Battery Installation

1. Make sure the digital angle locator is turned off
2. Remove the battery compartment cover
3. Install the new battery following the polarity indication
4. Replace the battery cover

**Note:** • Always remove the battery before storing the instrument.

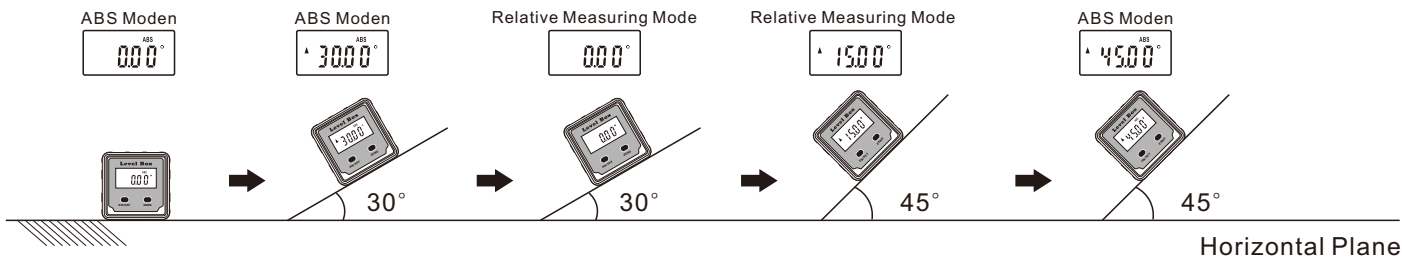
## Function

### On/Off Button

1. Push the on/off button once to turn the unit on.
2. After approximately 5 minutes of no movement or button push, the unit will shut off. To restart the unit, push the on/off button once.
3. To turn off the unit, hold the on/off button in for 3 seconds.

### Zero Button

1. With the unit on, push the zero button to set the display to zero and to enter the relative measurement mode.
2. In relative measurement mode, the ABS symbol on the LCD will disappear.
3. Relative measurement mode allows the operator to measure the difference between two objects. The absolute mode measures the angle between a flat surface and the first object. (See Diagram Below)
4. To return to (ABS) absolute measurement mode, press the on/off button one time.



## Calibration

Product has been calibrated in factory. Calibrate it only on the condition of falling or other damage, as well as obviously angle faults.

1. Put it on a flat surface, press ON/OFF and ZERO at the same time, until " -1- " show.
2. Then short press ON/OFF, " -1- " flash until " -2- " shows.
3. Put it backward 180° , press ON/OFF, " -2- " flash for a while.
4. Calibration completed after flashing over. LCD displays absolute angle value, and " ABS " shows.

