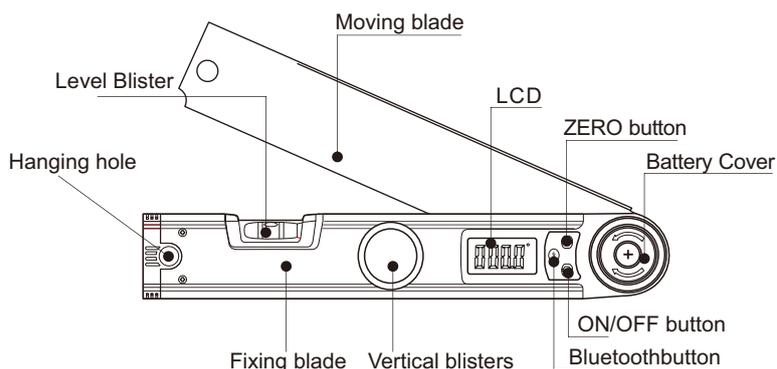


ANGLE FINDER INSTRUCTION

APPEARANCE



Function

ON/OFF: Short press to power-on or screen-off.

Long press to power-off

ZERO : zero reset at any position.

BLUETOOTH: Short press to send data once after successful connection of Bluetooth. Long press to turn off/on the Bluetooth function.

Technical Specifications

Measuring range	0.0° ~ 225.0°
Resolution	0.1°
Accuracy	±0.3°
Battery	3V lithium battery
Working temperature	0°C ~ +40°C
Working humidity	≤85%RH
Temperature of transport & storage	-10°C ~ +50°C
Bluetooth protocol	4.0BLE
Bluetooth transmission distance	≥ 10m

APPLICATION

1. Angle measurement in Construction, woodworking, machining, household DIY application
2. Conversion between absolute measurement and relative measurement. Large LCD display. Easy operation. vertical and draw lines. Portable and

OPERATION INSTRUCTION

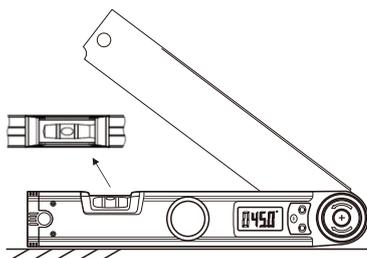
Absolute Angle Measurement

- 1) Move the moving blade and make it tightly lean on the fixed blade. Then press ZERO to reset the device.
- 2) If $13^\circ < \text{measured angle} < 180^\circ$, use the top surface of fixed blade and bottom edge of moving blade to measure target angle. The value shows on LCD.
- 3) If $180^\circ \leq \text{measured angle} < 225^\circ$, use the bottom surface of fixed blade and top edge of moving blade to measure target angle. The value shows on LCD.

Relative Angle Measurement

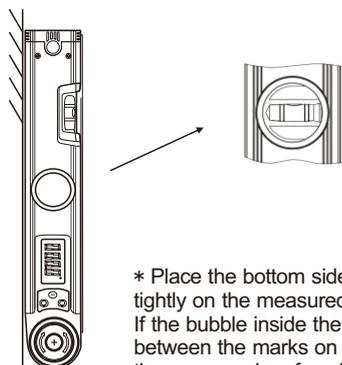
- 1) Adjust the position of fixed blade and moving blade to one measure angle ($13^\circ < \text{measured angle} < 180^\circ$). Press ZERO to reset the device.
- 2) Use the top surface of fixed blade and bottom edge of moving blade to measure the other angle ($13^\circ < \text{measured angle} < 180^\circ$). The difference between the two angles shows on LCD.
- 3) If $180^\circ \leq \text{measured angle} < 225^\circ$, please refer to the method of absolute angle measurement.

Horizontal Measurement



* Place fixed blade on the measured surface. If the bubble inside the vial stays between the marks on the vial's surface, the measured surface is horizontal.

Vertical Measurement



* Place the bottom side of fixed blade tightly on the measured surface. If the bubble inside the vial stays between the marks on the vial's surface, the measured surface is vertical.

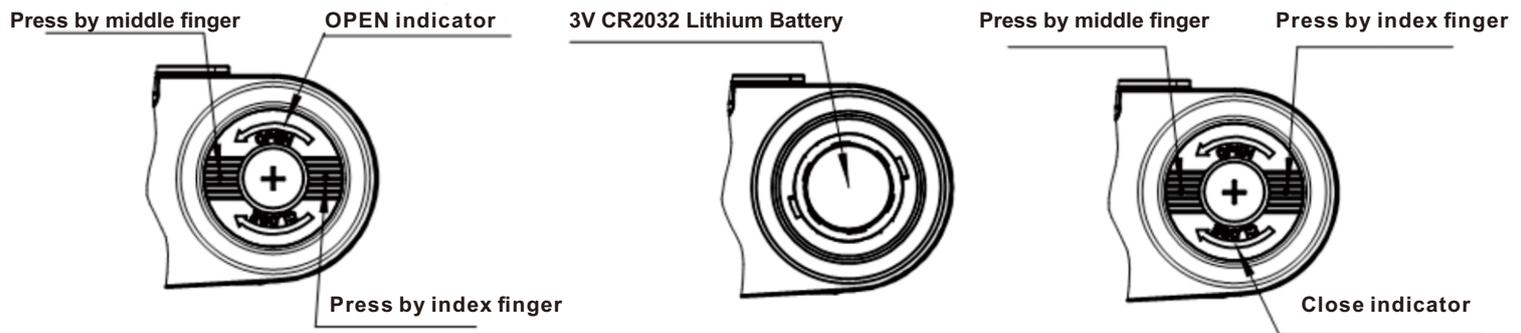
Trouble shooting

Problem	Possible cause	Solution
1.No display, fuzzy display or disordered display	No battery, wrong battery installation or low battery	Install battery again or replace battery
2.Flashing digits	Low battery	Replace battery
3.Erractc or frozen display	Internal error	Remove battery and replace battery after waiting 1 minute

ANGLE FINDER INSTRUCTION

*BATTERY

1. To install or replace battery, push the battery cover and rotate it according to the OPEN indicator by using your middle finger and index finger. Then the cover could be removed. Automatically shuts off after 1 hour inactivity.
2. Replace or install CR2032 3V Lithium Battery. Please make sure the negative pole and positive pole in the right side.
3. Put the battery cover back to the battery case correctly. Push and rotate the battery cover according to the CLOSE indicator.



FUNCTION INSTRUCTION

1. Automatically shuts off LCD after 5 minutes inactivity.
2. Move the scale or press ON/OFF to turn on LCD while LCD is off.
3. Same ZERO position after LCD turns on again as before LCD shuts off.
4. All data reset automatically after power off.

MAINTENANCE

1. Not clear the device with organic solvent. Prevent from water and corrosion.
2. This is a sensitive precision tool and should be prevented from crash. If there is any abrasion or accident during using, please reset ZERO before a new measurement. Clean the device with damp cloth.
3. The device must be stored indoor (temperature -10 °C~+50 °C, humidity≤85%).

FCC

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.