

## **OPERATION INSTRUCTION**

## Digital Protractor

Measuring range: 0-360°

Resolution: 0.05° Accuracy: ±0.15°

1-Aluminum base

2-Level bubble

3-LCD display

4-Locking screw

5-Stainless steel rule

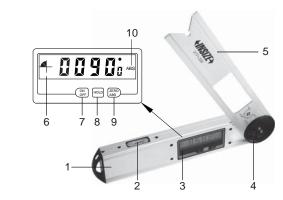
6-Analog quadrant

7-"ON/OFF" button

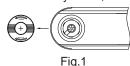
8-"HOLD" button

9-"ZERO/ABS" button

10-ABS mode



- 1. Product is used to check level, measure angle and assist to scribe.
- 2. Install buttery:
  - ---Screw off the battery cover counterclockwise (Fig.1)
  - ---Insert CR2032, the positive should face up (Fig.2)
- ---Install battery cover, screw on it clockwise (Fig.3)







3. Button

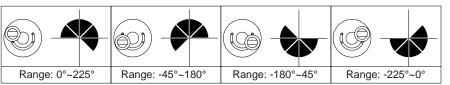
ON/OFF---Short press, screen display on or off. Long press about 5s to power off.

HOLD---Short press, hold the value.

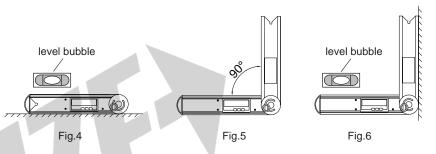
ZERO/ABS---Short press, relative/absolute measurement conversion. Long press about 3s in ABS mode to set zero.

 Fix the locking screw in 4 positions for different range (the measuring range is 0-360° without the locking screw).

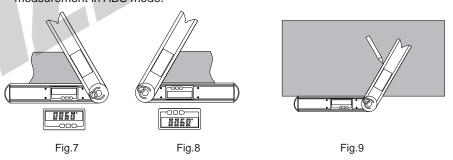
Note: Rotate stainless steel rule until the locking screw is the end of arc, and then replace the locking screw.



- 5. Measurement
  - a. Check level (Fig.4).
  - b. Check vertical: Set the angle 90° (Fig.5), check the vertical follow the Fig.6.



c. Measure angle (Fig.7, Fig.8) and scribe (Fig.9).
Note: Both sides can be measuring face. The screen can rotate when negative angle measurement in ABS mode.



- Automatic power off in about 5 minutes. If the product is not be used for a long period of time, please remove the battery. Otherwise, liquid may leak from the battery and damage the product.
- 7. Product is not waterproof. Please prevent liquid from getting into product to damage internal parts.
- 8. Working temperature is -10~50°C/14~122°F, relative humidity should not exceed 85%.

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