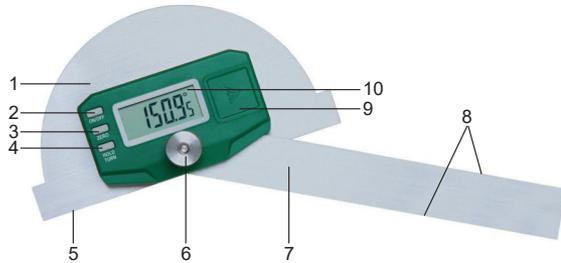


Attention:This protractor is not waterproof. Prevent liquid from getting into indicator to damage electronics.

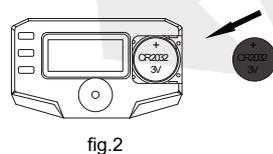
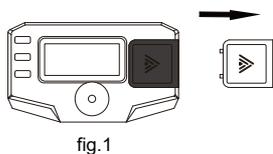
Range: 0-180°
Resolution: 0.05°
Accuracy:±0.3°



- 1-Base rule
- 2-"ON/OFF" button
- 3-"ZERO" button
- 4-"HOLD/TURN" button
- 5-Measuring surface of base rule
- 6-Locking nut
- 7-Ruler
- 8-Measuring surface of ruler
- 9-Battery holder
- 10-Display

1. For angle measurement, and auxiliary line drawing.
2. Install battery:

- Remove the battery cover (fig.1)
- Put CR2032 battery into battery holder, the positive side of battery (+) should face out (fig.2)
- Close the battery cover

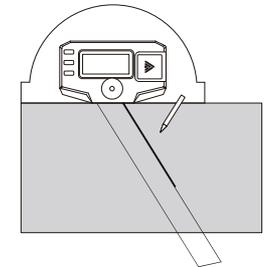
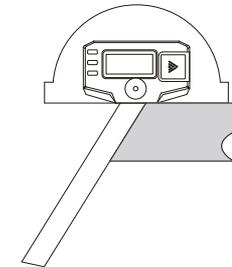
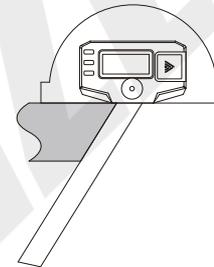


3. Buttons:
- 'ON/OFF' ---power off/on
 - 'ZERO'---set zero

'HOLD/TURN'
---short press: hold the reading
---long press: turn over the reading

4. Zero setting:
Place the base ruler and the ruler on same plane, align the measuring surface of the base ruler and the ruler, and then press the "zero" button to set zero.

5. Measurement:
Angle measurement(fig.3, fig.4), auxiliary line drawing(fig.5).



6. Automatic power off in about five minutes. Press 'ON/OFF' button to turn on display.
7. One battery can last for one year use. When the battery is running out, the display will become weak, abnormal reading or other phenomena will appear when moving the digital unit, please replace battery. If protractor is not be used for more than 3 months, please remove the battery. Otherwise, liquid may leak from the battery and damage the protractor.
8. If digits do not change when buttons are pressed, take out battery and put it back after 1 minute.
9. Working temperature is 0-40°C/32-104°F, relative humidity should not exceed 80%.