



OPERATION INSTRUCTION

Digital Measuring Wheel

Resolution: 0.001m/0.01ft
 Accuracy: $(\pm 0.3\%L)m$ (L is the measured length)

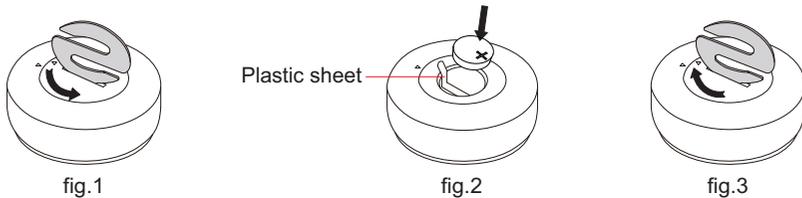


- 1-LCD display
- 2-'OFF/ON SET' button
- 3-'MEASUREMENT' button
- 4-'MODE UNIT' button

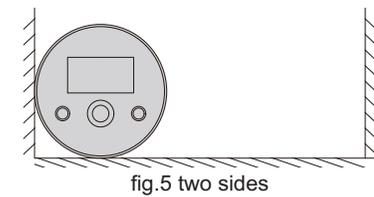
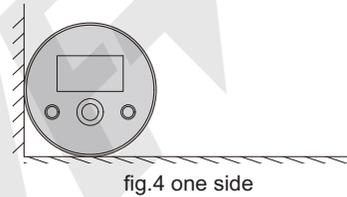
- 5-Scriber
- 6-Battery cover
- 7-Spanner



1. The measuring wheel is dustproof and waterproof (IP40). It can be used to measure the length of curve.
2. Install battery:
 - Turn the battery cover counterclockwise with the spanner (fig.1), then remove it.
 - Place the plastic sheet against the edge of the battery house and put CR2032 battery into it, the positive side of battery (+) should be upward (fig.2).
 - Put the battery cover back and turn clockwise to fix it (fig.3).



3. Buttons:
 - ON/OFF SET---short press to power on or power off; long press to one or two sides set
 - UNIT MODE---short press to measurement mode conversion (length, rectangle area, diameter of circle, cube); long press to m and foot conversion
 - MEASUREMENT---Measurement (always press during measurement)
4. Measurement:
 - length, rectangle area, diameter of circle, cube measurement and internal dimension measurement of one or two sides (Fig. 4 and Fig. 5).



5. Please pay attention to follow two points during measurement:
 - Make sure there are no dust, cutting chips or other debris on the wheel and measured surface, otherwise, the measurement may be incorrect.
 - Keep the red indicating arrow perpendicular to the measuring surface, press the measurement button. The force during rolling shall be light and stable to avoid inaccurate measurement results caused by excessive rolling.
6. Automatic power off in about 30 minutes of no operation. Press 'ON/OFF' button to turn on power.
7. One battery can last for half a year use. The LCD display shows battery symbol, please replace battery. If wheel is not be used for a long time, please remove the battery. Otherwise, liquid may leak from the battery and damage the caliper.
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.

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