### DISPLAY/KEYBOARD

- **Battery Installation**: Turn on/Measuring
- **Laser on**: Record
- **Unit Switch**: Measuring

### User Manual

- **Turn on**: Long press button to turn on or off the buzzer.
  - **Short press** to change the reference point. The reference point is: 0.000m.
  - **Long press button**, reset current measurement unit. The default unit device can also be off if without any operation over 150 seconds.
  - **Turn off**: hold the button 3 seconds to turn off the device. The backlight On/Off

- **Sound on/off**: Press thirdly for Height measuring:
  - Press once, secondly shows on the screen. One of the side of measuring mode. Maximum and Minimum measuring result display in the self-calibration.
  - Press , clear off the result and measuring again if necessary.
  - The device calculates and shows the result in the major display area.
  - Press again for width.
  - Press , measure the length of the median line (b).

- **Volume and Pythagoras mode**: All the calculating records can be calculated by addition and subtraction, but area and volume can do the calculation as well.
  - Press , measure the length of another side (c).
  - Press, measure the length of one side (a).
  - Press , measure the length of one hypotenuse (a).
  - Press six times till the hypotenuse of blinking on the screen.

- **Continuous Measurement**: Press , there will be a “+” in the left bottom of screen, and volume can do the calculation as well.
  - Press or to exit record mode.
  - Short press to delete recent record and long press to clear up all the records.
  - Short press button , read the records by press button and .

- **Message Cause Solution**
  - **Err1**: Signal is too weak
  - **Err2**: Signal is too strong
  - **Out of distance**: Chose the surface with weaker reflectance. Use the reflecting plate.

- **Pythagoras**: On Pythagoras mode, the hypotenuse can do the calculation as well.
  - Press , measure the length of two sides.
  - Press , measure the length of another side (c).
  - Press, measure the length of one side (a).
  - Press , measure the length of one hypotenuse (a).
  - Press six times till the hypotenuse of blinking on the screen.

- **Technology Specifications**
  - **Battery**: 1.5V 2*AAA
  - **Dimensions**: 112*50*25mm

- **Instrument Maintenance**
  - Laser output window and its focus lens can be cleaned dust, but erosion liquid is never allowed to use for the meter and store in cool and dry place.
  - The meter should not be stored in high temperature and strong light environment.