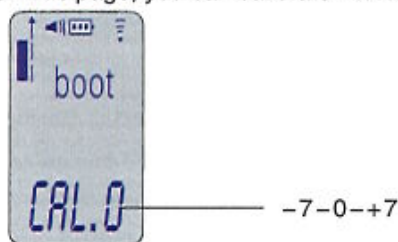


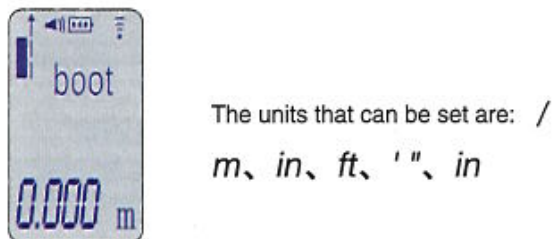
### Setting interface 1: Calibrating the laser rangefinder

On this page, you can calibrate within  $\pm 7\text{mm}$



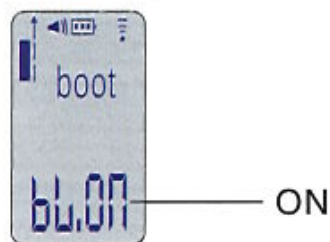
### Setting interface 2: Switching the display unit

On this setting page, you can change the unit of measurement displayed



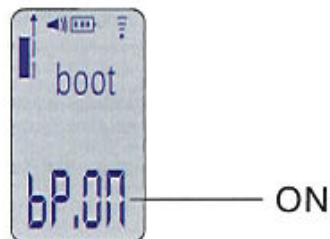
### Setting interface 3: Turning the backlight on/off

In this setting interface, you can set whether to display the LCD backlight.

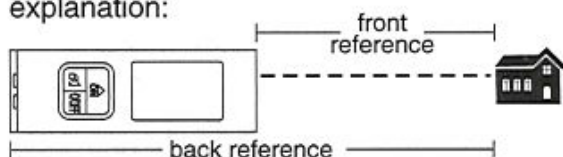


### Setting interface 4: Turning the buzzer on/off

In this setting interface, you can set whether the buzzer is turned on.

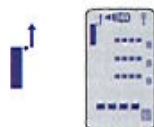


### Front and end references supplementary explanation:



Boot the default backend benchmark (ie, the bottom of the rangefinder is zero), and the length is switched around the base in two seconds, that is, the front end Benchmark, that is, the top of the rangefinder is zero)

Before the benchmark, display mode:



After the benchmark, display display method:



## Problems and solutions

| Fault types                    | Possible causes and solutions                                                                                                                                                                                    |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| can not be turned on           | 1. The battery has no power, charge and then try to boot<br>2. Long press the switch time is not enough, please confirm the press for 1.5s or more<br>3. Meeting or damage, please contact the dealer to solve . |
| No backlight                   | 1. Setting mode incorrectly turns off the backlight<br>2. The display backlight is damaged, please contact the dealer                                                                                            |
| The measurement error is large | 1. The environment is bad, please add white reflector<br>2. Correct the calibration accuracy on the setting page<br>3. Check whether the front and back reference is correct, the unit is meter                  |
| Can't charge                   | 1. The charging cable is damaged, replace the charging cable and try to solve it.<br>2. The charging module is damaged, please contact the after-sales solution                                                  |
| Error code D.E                 | Measurement distance too close, too far or Pythagorean measurement error                                                                                                                                         |
| Error code T.L/T.H             | Ambient temperature is too low / too high, please warm/cool the device                                                                                                                                           |
| Error code B.L                 | Battery voltage is too low, please charge                                                                                                                                                                        |
| No measurement data            | 1. Laser receiving/emitting head fouling, cleaning treatment<br>2. Rangefinder shaking too much, please stand still                                                                                              |

## Usage notice

⚠ Please read all the terms and operating instructions in this manual carefully before using this product. Failure to follow these safety guidelines and operating instructions may result in hazardous laser radiation damage or personal injury.

⚠ Do not attempt to alter the performance of the laser in any way, which can cause laser exposure to be dangerous. Turn on the laser only when using the instrument, and do not look directly at the laser, please keep your instrument in a safe place to avoid the use of unrelated personnel.

• Do not intentionally use a laser to illuminate others or beam to objects on highly reflective surfaces.

• Please keep it out of the reach of children.

⚠ Do not repair the instrument without authorization.

⚠ Electromagnetic radiation may interfere with equipment and devices (such as medical instruments such as pacemakers or hearing aids)

Dispose of the discarded instrument in accordance with the laws of your location.



Class 2 safety laser  
But direct view is strictly prohibited