

激光测距仪30M

激光测距仪使用指南



概述

感谢您购买和使用我们的手持式激光测距仪，使用前请仔细阅读使用指南。
该手持式激光测距仪小巧便携，满足大多数人的需求，提供优质的测量体验。

警告

- 本产品属于二级激光产品。
- 使用时请勿瞄准他人，勿透过光学镜片直视激光光束，否则会对眼睛造成伤害。

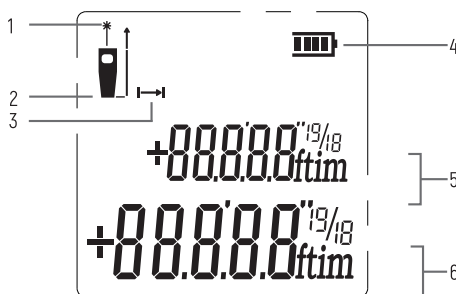


按键

- 开/关机/测量/单位键





显示屏




1. 激光开启
2. 测量基准边(后基准)
3. 长度测量
4. 电池状态
5. 前一组测量数据
6. 主显示行，最后测量和计算结果显示

基本设置

开机和关机

按  打开仪器电源，长按3秒  关闭仪器。
开机状态下，如果3分钟内无任何操作，机器将自动关机。

测量单位

本机测量所采用的默认单位为米。
长按2秒  在m/ft+in之间切换单位。

单次距离测量

按  开启激光，再按  进行单次测量；
测量完成后激光随即关闭，同时测量结果会显示在显示屏内。

故障—原因和纠正方式

所有的信息都以代码或“Error”显示出来。下面所显示的代码及其解释和对应解决方法：

| 代码 | 原因 | 解决方法 |
|-----|-----------------|-----------------------------|
| 204 | 计算错误 | 按照说明书，重新操作。 |
| 208 | 电流超标 | 请与您的经销商联系。 |
| 220 | 电量不足 | 请更换电池。 |
| 252 | 温度太高 | 仪器的外部测量温度要在0°C ~ 40°C。 |
| 253 | 温度太低 | 请给仪器升温。 |
| 255 | 接收反射光弱，或者测量时间过长 | 反射面要更易反射，或者使用觇板、白纸等。 |
| 256 | 接收信号过强 | 目标反光过强（使用觇板，或者不要对准强光）。 |
| 261 | 距离量程超标 | 请在仪器的量程范围之内测量。 |
| 500 | 硬件故障 | 在仪器开启/关闭多次后还同样出现，请与您的经销商联系。 |

技术参数

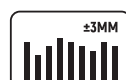
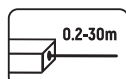
| 技术参数 | 62709 |
|---------------------|------------------|
| 最大测量量程 ¹ | 0.2~30m |
| 测量精度 ² | ±3 毫米 |
| 测量单位 | m/ft+in |
| 激光等级 | Class 2 |
| 激光类型 | 630-670nm, < 1mW |
| 单次测量 | √ |
| 按键 | 软胶按键 |
| 操作温度 | 0°C~40°C |
| 存储温度 | -10°C~60°C |
| 电池选择 | AAA 2 x 1.5V |
| 激光自动关闭 | 30秒 |
| 仪器自动关闭 | 3分钟后 |

¹量程：

在日光或者目标反光不好的情况下，请使用觇板或者较好的反射面。

²精度：

在良好的测量条件下（良好的测量表面、室温、室内光照）可至额定量程。不良测量条件下，如光线过强、被测物表面反光较弱或温差过大，误差会增大。



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Laser Distance Meter 30M

Series Quick Start



Overview

Thank you for choosing our products!
Please carefully read this product Quick Start to ensure the safe and most efficient use of this product.
Designed by globally recognized team, the laser distance meter is compact and handy, The innovative design with only one button enables user to bring the meter anytime as well as use it by instinct.

WARNING

- Laser Class 2 products;
- Do not look directly into the beam with optical aids or direct it towards other people unnecessarily

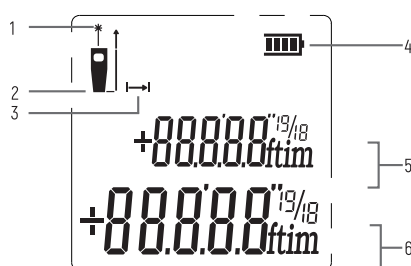


Button functions

- ON/OFF/Measure /Unit Button



LCD Display





1. Laser on
2. Reference point (rear)
3. Distance measurement
4. Battery status
5. Previous value
6. Summary line / latest value / calculation result


INITIAL OPERATING AND SETTING

Power on/off (manually)

Open the battery cover on the back, insert 2*AAA batteries.


Press  to power on the device. ON/OFF


Press  and hold it for two seconds to change units(m/ft+in).

Press  and hold it for three seconds to power off the device.

The instrument powers off automatically after three minutes of inactivity.

Single Distance Measurement

Press  to activate the laser.

Press  again to trigger the distance measurement. The measured value is displayed immediately.

TROUBLE SHOOTING

All errors or failures will be shown as codes. The following table explains the meaning of codes and solutions.

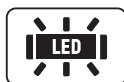
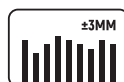
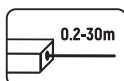
| Code | Cause | Corrective Measure |
|------|---|---|
| 204 | Calculation error | Refer to user manual,repeat the procedures. |
| 208 | Excessive current | Please contact your distributor. |
| 220 | Battery low | Replace new batteries. |
| 252 | Temperature too high | Cool down device within temperature 0-40 C . |
| 253 | Temperature too low | Warm up device. |
| 255 | Received signal too weak or measurement time too long | Use target plate or change a good reflective surface. |
| 256 | Received signal too strong | Target too reflective, use target plate or do not aim at strong light objective. |
| 261 | Outside of the range of measurement | Select the measurement distance within the range of measurement. |
| 500 | Hardware error | Switch on/off the device several times. If symbol still appears, please contact your distributor. |

SPECIFICATION

| Specification | 62709 |
|--|--------------------|
| The maximum measuring range ¹ | 0.2-30m |
| Measuring accuracy | ±3 mm |
| Measuring units | m/ft+in |
| Laser class | Class 2 |
| Laser type | 630-670nm, < 1mW |
| Single measurement | √ |
| Button | Soft rubber button |
| Operating temperature | 0°C-40°C |
| Storage temperature | -10°C-60°C |
| Battery type | AAA 2 x 1.5V |
| Auto laser off | 30 seconds |
| Auto switch off | 180 seconds |

¹Exact measuring range is shown on the gift box. During daylight or if the target has poor reflection properties, please use target plate.

²In favorable conditions (good target surface properties, room temperature),the device can reach up to rated measuring range. In unfavorable conditions, such as intense sunshine, poorly reflecting target surface (black surface) or high temperature variations, the deviation over 10m of distance may increase .



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