



|                 |                                                                                                           |
|-----------------|-----------------------------------------------------------------------------------------------------------|
| 说明书材质要求：80g 双胶纸 | 说明书成品尺寸：60*85mm                                                                                           |
| 第一：专色用6级防晒油墨    | 第二：特别注意：<br>1.印刷时看样请参考我司提供的实物样品颜色。不得偏色                                                                    |
|                 | <div><div></div> Pantone357C</div> <div><div></div> Pantone137C</div> <div><div></div> Black (三色印刷)</div> |
| 折叠方式：风琴折        | 备注：                                                                                                       |

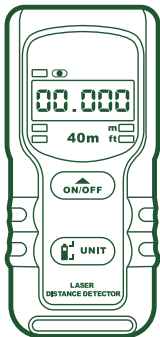
特别注意：此页内容不印刷

|                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 风琴折+对折 页面顺序                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                |
| <p>16P 页面顺序</p> <div><div><div>8</div><div>10</div><div>11</div><div>封面</div></div><div><div>12</div><div>13</div><div>14</div><div>封面</div></div></div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div></div><div><div>5</div><div>6</div><div>7</div><div>8</div></div></div> | <p>20P 页面顺序</p> <div><div><div>11</div><div>12</div><div>13</div><div>14</div><div>封面</div></div><div><div>15</div><div>16</div><div>17</div><div>18</div><div>封面</div></div></div> <div><div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div><div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div></div></div> |

|      |          |            |     |  |  |
|------|----------|------------|-----|--|--|
| 更改记录 | 1.新制作    |            |     |  |  |
|      |          |            |     |  |  |
|      | 1124_J01 | 2024.11.23 | QX  |  |  |
|      | 版本号      | 日期         | 设计师 |  |  |

# Jadever

## LASER DISTANCE DETECTOR



JDDL1504 JDDL1504xy  
x(blank,1,2,3,4,5,6,7,8,9,E,S,A,M)  
y(blank,-1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M)

**PRODUCT  
MANUAL**

Original Instructions

**GENERAL SAFETY WARNINGS**

- a) This product is a class II laser product. DO NOT stare into beam at any time when operating this product!
- b) DO NOT looking directly into the beam with optical aids to avoid causing serious laser radiation!
- c) DO NOT remove any safety labels on this product!
- a) DO NOT use this product in an unstable situation.
- b) Please avoid kids to contact and use the meter.
- c) DO NOT disassemble or restructure the meter. Otherwise, it may lead to laser emission resulting in unnecessary personal injury.

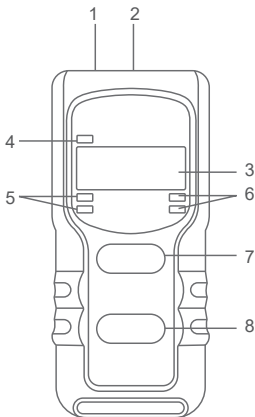
- d) Please keep the manual, it is useful when you use it.

### **Forbidden**

1. Opening or repairing the equipment without allow.
2. Measuring on sun.
3. Others measuring out of appointed range.
4. Immersing the equipment in water.
5. Cleaning the lens using alcohol or any other organic solvent.
6. Wiping the lens directly with fingers or other rough surfaces.
7. Powering the equipment beyond the rated DC voltage.

## SPECIFICATIONS

### Structure of product



## Components

- |                    |                      |
|--------------------|----------------------|
| 1. Laser emitter   | 6. Unit              |
| 2. Laser receiver  | 7. Turn on /Turn off |
| 3. Display screen  | /Measuring           |
| 4. Power supply    | 8. Reference point   |
| 5. Reference point | /Unit switch         |

## Technical specifications

| Model No.                           | JDDL1504<br>JDDL1504xy |
|-------------------------------------|------------------------|
| Single measurement                  | √                      |
| Continuous measurement<br>(max/min) | NO                     |
| Area/Volume/Pythagoras              | NO                     |
| Plus and minus                      | NO                     |
| Unit Conversion                     | √                      |
| Historical data review              | NO                     |
| Error code                          | √                      |

|                                                    |                    |
|----------------------------------------------------|--------------------|
| <b>Battery power indication</b>                    | NO                 |
| <b>Laser auto switch of</b>                        | 30s                |
| <b>Instrument auto switch off</b>                  | 180s               |
| <b>Measuring range</b>                             | 0.05m~40m          |
| <b>Measuring accuracy<br/>(Standard deviation)</b> | $\pm 2.0\text{mm}$ |
| <b>Measuring unit</b>                              | m, ft,             |
| <b>Laser type</b>                                  | 620~690nm          |
| <b>Laser class</b>                                 | class II <1mW      |
| <b>Operating temperature</b>                       | 0~+50°C            |
| <b>Storage temperature</b>                         | -20~+65°C          |
| <b>Batteries</b>                                   | 2×1.5V             |
| <b>Working time (fully<br/>charged)</b>            | >5000 times        |

**Model**      **No.**      **NOTE:**      x      (blank, 1,2,3,4,5,6,7,8,9,E,S,A,M); y (blank, -1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M)

- Due to our continuing program of research

and development, the specifications herein are subject to change without notice.

## Accessories

1. Laser distance meter 1pcs
2. Battery 2pcs
3. User manual 1pcs
4. Packing box 1pcs

## OPERATION

### WARNING!

Please carefully read the safety instructions and the user manual before using this product, otherwise it may result in hazardous laser radiation and electric shock.

### NOTE:

- When measuring distance within 10m,

measurement accuracy is  $\pm 2\text{mm}$ ; more than 10m, measurement accuracy is calculated as follows:  $\pm 2\text{mm} \pm 0.05 \times (D - 10)$  (D: Measuring Distance, Unit: m).

- When measuring too poorly reflecting target or very rough surfaces, or the environment temperature is too high or too low or ambient brightness is too bright, such as under sunlight, The deviation will be unfavorable.

## Operation

Under off status, press button  , device and laser get starting simultaneously and stand by for measurement.

Under on status, long press button  for 3 seconds to turn the device off.

The device can also be shut off without any operation for 180 seconds.

## Unit setting

Long press button  reset current measurement unit, the default unit is: Meter. There are 2 unit for selection.

## Chang reference point

Press the key  to change the reference point. The device reference point by default is rear.

## Length measurement

Single distance measuring

Turn on the laser beam by short press of the button  under measuring mode. Press the button again for single measurement of length, then the measured results displayed in the major display area.

## MAINTENANCE&MALFUNCTIONS

### Battery installation

According to figures, remove battery compartment lid and insert 2\*AAA batteries (alkaline).

### Error code

| Code   | Possible cause           | Remedy                                                    |
|--------|--------------------------|-----------------------------------------------------------|
| Err 10 | Battery too low          | Change batteries                                          |
| Err 15 | Out of measuring range   | Measure target within the range                           |
| Err 16 | Received signal too weak | Measuring high reflectance target or use high reflectance |

|               |                                       |                                                                   |
|---------------|---------------------------------------|-------------------------------------------------------------------|
|               |                                       | reflector                                                         |
| <b>Err 18</b> | Received signal too strong            | Measuring low reflectance target or use low reflectance reflector |
| <b>Err 26</b> | Value is too big to display at screen | Reduce measuring range                                            |



   **Jadevermall**  
**www.jadevermall.com**

KEYWAY TECHNOLOGY (NANTONG) CO., LTD

**MADE IN CHINA 1124.J01**  
No. 99, Gugang Road, Chongchuan  
District, Nantong City, China



PAP