



SHENZHEN DONGRONGJUN TECHNOLOGY CO., LTD.

ADDR: 5F,A Building,TianTong Industrial Park,Dalang,Longhua,ShenZhen

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Reach-LPIII Wireless Presenter User Manual



Shenzhen DongRongJun Science Technology Co.,Ltd

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一、 Note:

Safety Measures

- ①To avoid possible eye damage, never point the laser beam at people especially their face, or look directly into the presenter's laser beam.
- ②Keep the presenter away from children.
- ③Any attempt to disassemble, adjust or repair the presenter may result in exposure to laser light or other safety hazards.

Representation

The presenter has been matched before ex-factory for convenient use. Every presenter has an exclusive code!

Do not exchange the transmitter and receiver to other presenters!

Please contact with the local dealer if mixed.

Thanks for your purchase to our presenter – Reach-LPIII. It is a great tool for Powerpoint presentations. Enjoy it!

二、 Features

- ①The transmitter and receiver are integrated into one unit to carry.
- ②It can produce laser beam for your presentation, especially for Microsoft Powerpoint control. Its multifunctional buttons can be used for more software control.
- ③Advanced 2.4GHz RF technology is employed in the product. The controlling distance can be up to 100 meters, so you never have to stand beside of your computers.
- ④It is USB plug-and-play. No driver required. Just plug the receiver into USB port and it will work within seconds.
- ⑤Ultra low power design with multi-power-saving mode. It will enter deep sleep if non-button pressed. And it have a hardware power switch.
- ⑥Elegant shape, easy to carry.
- ⑦Adjustable laser output power
- ⑧TF Bulk Storage Memory card can be integrated.

三、 Suitable crowd

Teachers, business men, professors, associate professors, lecturers.

四、 System requirement

Computer operating systems: Windows/Mac/Android/Linux OS. But in Mac/Android/Linux OS machine, the presenter can only provide page up/page down and laser beam functions.

五、 Package content

- ① 1 set of Reach-LPIII
- ② Batteries: 2 *AAA
- ③ User manual
- ④ Warranty Card

六、 Parameters

Transmitter Parameters:

◎Modulation:GFSK;

◎Carrier Frequency: 2402-2478MHz;

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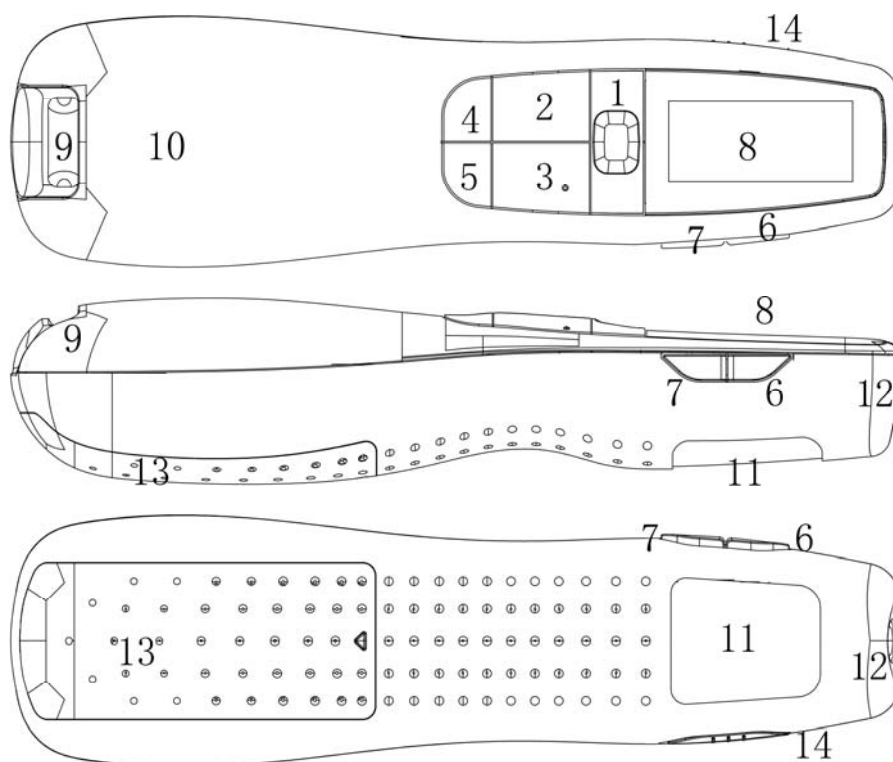
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- ◎Transmit Power: 0dBm;
- ◎Remote Control Distance: up to 100meters/328feet under open environment;
- ◎Power Supply: 2*AAA
- ◎Laser Module Class: Class IIIA
- ◎Optical Output Power: <5mW
- ◎Laser Wavelength: 650nm (red) or 850nm (green)
- ◎Sleep current:<20uA
- ◎Size:L135mm*W37mm*H28mm
- ◎Weight:42g (Net Weight)

Receiver Parameters:

- ◎OS: Windows/Mac/Android/Linux
- ◎Powered by USB
- ◎USB Interface: USB1.1/USB2.0/USB3.0
- ◎Memory Card: TF card
- ◎Size: L57mm*18mm*7mm
- ◎Weight: 6g

七、 Exploded View



- ◎ 1-7: Buttons; ◎8: LCD; ◎9:USB receiver; ◎10: Logo; ◎11:Label; ◎12:Laser Hole;
- ◎ 13:Battery Cover; ◎14:Power Switch;

八、 Functions

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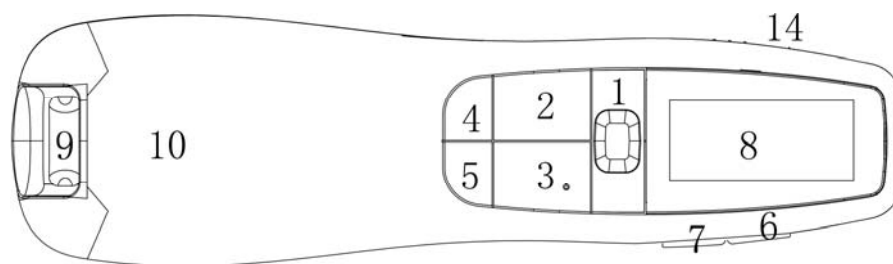


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Function Topology

Key Functions

| Type Button | Reach-LPIII Single Click |
|----------------|-----------------------------|
| 1 | Laser |
| 2 | Page Up |
| 3 | Page Down |
| 4 | Slide show/Esc |
| 5 | Screen Black |
| 6 | Timer Set |
| 7 | Timer Set |
| 1+2 | ○ |
| 1+3 | ○ |
| 1+4 | ○ |
| 1+5 | ○ |
| 1+6 | ○ |
| 1+7 | ○ |

Note:

☆ ○: Non further functions;

☆ Laser on: double click the Laser button will turn on the beam without pressing the button.

☆ Laser Power increase/decrease: if you want change the brightness of laser beam, just pressing 1 and 2 buttons or 1 and 3 buttons.

☆ How to operate timer?

Single click button 6, the LCD will flash, use button 2 and 3 to set the timer, and click button 7 to start the timer.

☆ How the timer alert?

Once the timer is set, it will count down. When the timer to 5th or 4th or 3rd or 2nd or 1st minute, the integrated motor will run for short time. When time elapsed, the motor will run for longer time.

九、 Installation

① Battery installation

Please notice the place of anode and cathode when pit in the batteries. The red LED will light 2s after the presenter turned on.

② USB receiver installation

The computer will auto install driver when the receiver first plug into USB interface.

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The receiver will be ok with “the new hardware is installed and ready to use” prompt.

③Ready to use

Now you can use the transmitter to control the presentation.

十、 **Warranty and certificate**

| Warranty Card | | | |
|---------------|--|--------|--|
| Part No. | | Type | |
| Date | | Dealer | |
| Client | | Tel. | |
| ADDR. | | | |

Quality Certification

Type: _____

Date: _____

Verdict: _____

By staff: _____

十一、 **Common problems**

①Laser doesn't work

Please check:

- i. the place of anode and cathode when pit in the batteries;
- ii. Batteries are enough to work;
- iii. The power switch is turned on;
- iv. In some mode, the laser is prohibited;

②USB receiver is not recognized

Under win98/ME OS, you must install “usb2.0 driver” to your system. Under other OS, you may try another USB interfaces or computers.

④USB receiver is recognized, but it does not work

Follow the strict operation procedure:

First, power down the transmitter;

Second, press the page up and page down buttons;

Third, plug USB receiver;

Forth, Put the transmitter close to the receiver and wait for 5s;

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FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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