



# DieseRC RX26 2 Receiver Modules Instruction Manual

[Home](#) » [DieseRC](#) » DieseRC RX26 2 Receiver Modules Instruction Manual 

## Contents

- 1 DieseRC RX26 2 Receiver Modules
- 2 Product Information
- 3 PRODUCT INFORMATION
- 4 PRODUCT DETAIL
- 5 WIRING DIAGRAM
- 6 Warning
- 7 Operating Mode
- 8 Troubleshooting
- 9 Documents / Resources
  - 9.1 References
- 10 Related Posts



**DieseRC RX26 2 Receiver Modules**



## Product Information

### Specifications

- **Type:** RX26
- **Working Voltage:** DC 3.6V~30V
- **Output Type:** Active output
- **Quiescent Current Max current:** 107dbm
- **Amount of storage remote controls:** 15 pieces
- **Support Encoding:** 1527 Learning code, 2262 fixed code
- **RF Operating Mode:** ASK superheterodyne wireless reception
- **Receiving Range:** Open space is more than 40 meters
- **Remote Operating Mode:** Momentary Mode / Toggle Mode / Latched Mode / Delay Mode

### Product Usage Instructions

#### Momentary Mode

1. Press and hold the button, the receiver will turn on.
2. Release the button, the receiver will turn off.

#### How to Program:

1. Press the learning button (on the receiver) 1 time. The indicator LED on the receiver will light up.
2. Press one button on the remote transmitter. The indicator LED on the receiver will flash several times and then light down. Succeed.

#### Toggle Mode

1. Press button A, the receiver will turn on.

2. Press button A again, the receiver will turn off.

### **How to Program:**

1. Press the learning button (on the receiver) 2 times. The indicator LED on the receiver will light up.
2. Press one button on the remote transmitter. The indicator LED on the receiver will flash several times and then light down. Succeed.

### **Latched Mode**

1. Press button A, the receiver will turn on.
2. Press button B, the receiver will turn off.

### **How to Program:**

1. Press the learning button (on the receiver) 3 times. The indicator LED on the receiver will light up.
2. Press button A on the remote transmitter. The indicator LED on the receiver will flash several times and then light up.
3. Press button B on the remote transmitter. The indicator LED on the receiver will light down. Succeed.

### **Delay Mode**

1. Press one button, the receiver will turn on.
2. The receiver will turn off after 5 seconds (10/15/20 seconds).

### **How to Program:**

1. Press the learning button (on the receiver) 4 times (or 5/6/7 times). The indicator LED on the receiver will light up.
2. Press one button on the remote transmitter. The indicator LED on the receiver will flash several times and then light down. Succeed.

### **Reset**

Press the learning button (on the receiver) 8 times. The indicator LED on the receiver will flash several times and then light down. Succeed.

### **Troubleshooting**

If the receiver and transmitter cannot operate normally, try to solve the problem by following the steps below:

1. Check if the batteries power is used up. The indicator LED on the remote transmitter does not light up or is dimly lit.
2. Check if your receiver is wired correctly. It is important to make sure the wiring is correct.
3. Reprogram the receiver and transmitter. Usually, this can solve a lot of problems.
4. If the problem still remains, please contact us in time. We will do our best to solve your problem. Email: [dieseelectronic@163.com](mailto:dieseelectronic@163.com) or WhatsApp: +86 13502278583

## FAQ

- **Q: How many remote controls can the product store?**

A: The product can store up to 15 remote controls.

- **Q: What is the range of the receiver in an open space?**

A: The receiver has a range of more than 40 meters in an open space.

## PRODUCT INFORMATION

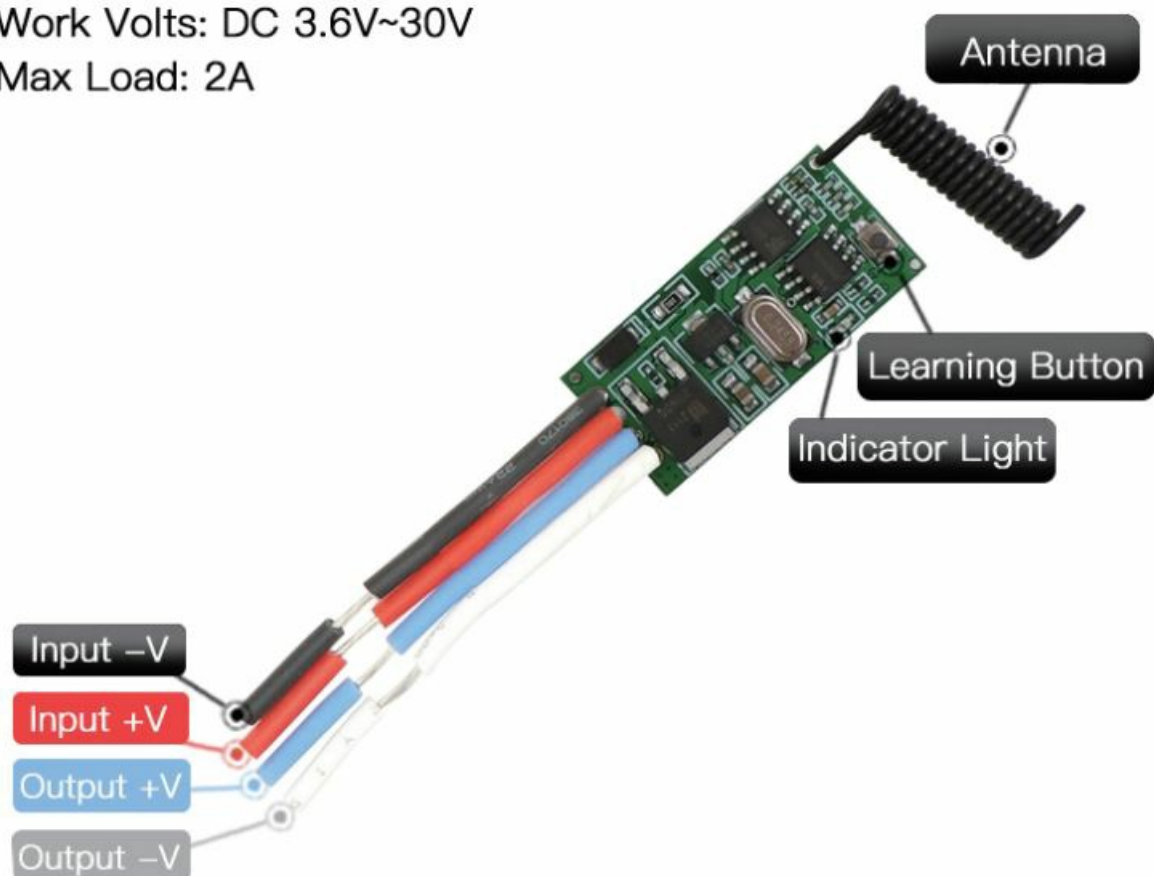
### Technical Data

- **Working voltage:** DC 3.6V~30V
- **Output Type:** Active output
- **Quiescent Current:** <5mA
- **Max current:** 2A
- **RF frequency:** 433MHz
- **Working temperature:** -30~+80
- **Receiving Sensitivity:** >107dbm
- **Amount of storage:** remote controls: 15 pieces
- **Support encoding:** 1527 Learning code 2262 fixed code
- **RF Operating mode:** ASK superheterodyne wireless reception
- **Receiving range:** Open space is more than 40 meters
- **Remote operating mode:** Momentary Mode /Toggle Mode /Latched Mode /Delay Mode

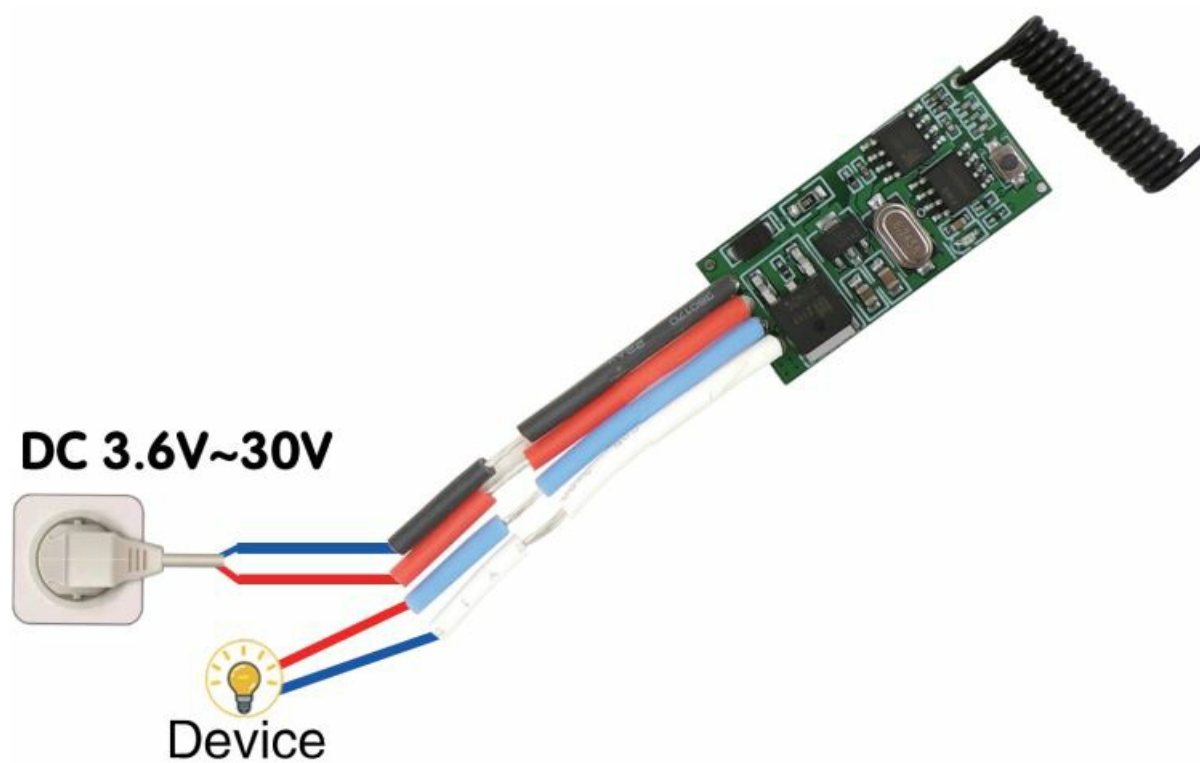
## PRODUCT DETAIL

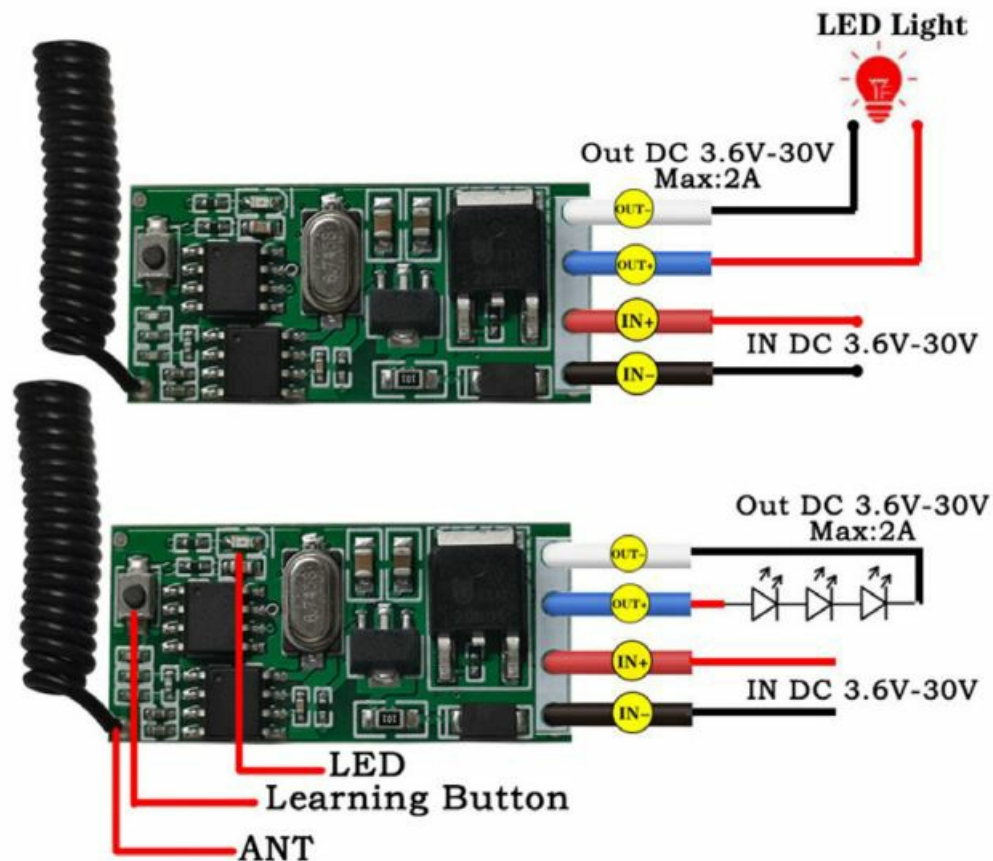
Work Volts: DC 3.6V~30V

Max Load: 2A



## WIRING DIAGRAM





## Warning

1. Usually the receiver and transmitter have been paired with each other in factory. If not, please reprogram them.
2. Reset before you want to change the operating mode.
3. After reset, all the remote controls cannot work anymore.
4. Replace the battery in time when the remote transmitter voltage is low. To get the stronger signal transmission.
5. Slightly stretch the antenna on the receiver for better signal reception.
6. The remote transmitter need to have 2 or more buttons, if you want to set up in latched mode.

## Operating Mode

### • Momentary Mode:

1. Press and hold the button, receiver will turn on;
2. Release the button, this receiver will turn off.

#### How to program

1. Press the learning button (on the receiver) 1 time. The indicator LED on the receiver will light up;
2. Press one button on the remote transmitter. The indicator LED on the receiver will flashing several times and then light down. Succeed.

### • Toggle Mode:

1. Press button "A", receiver will turn on;
2. Press button "A" again, this receiver will turn off.

#### How to program

1. Press the learning button (on the receiver) 2 times. The indicator LED on the receiver will light up;
2. Press one button on the remote transmitter. The indicator LED on the receiver will flashing several

times and then light down. Succeed.

- **Latched mode:**

1. Press button “A”, receiver will turn on;
2. Press button “B”, this receiver will turn off.

- How to program**

1. Press the learning button (on the receiver) 3 times. The indicator LED on the receiver will light up;
2. Press button “A” on the remote transmitter. The indicator LED on the receiver will flashing several times and then light up;
3. Press button “B” on the remote transmitter. The indicator LED on the receiver will light down. Succeed.

- **Delay Mode:**

1. Press one button, receiver will turn on;
2. This receiver will turn off after 5 seconds (10/15/20 seconds).

- How to program**

1. Press the learning button (on the Receiver) 4 times (or 5/6/7 times). The indicator LED on the receiver will light up;
2. Press one button on the remote transmitter. The indicator LED on the receiver will flashing several times and then light down. Succeed.

## **Reset**

Press the learning button (on the receiver) 8 times. The indicator LED on the receiver will flashing several times and then light down. succeed.

## **Troubleshooting**

If the receiver and transmitter cannot operate normally, try to solve the problem by follow the step below.

1. Please check if batteries power is used up. The indicator LED on remote transmitter does not light up or is dimly lit.
2. Please check if your receiver is wired correctly. It is important to make sure the wiring is correct.
3. Reprogram the receiver and transmitter. Usually this can solve a lot of problem.
4. If the problem still remains, please contact us in time. We will do our best to solve your problem.

**Email:** [dieseelectronic@163.com](mailto:dieseelectronic@163.com) or **WhatsApp:** +86 13502278583

## **CUSTOMER SERVICE**

- **Work volts:** DC 3.6V~30V
- **Max current:** 2Amp

If there is any questions about the products, please contact us firstly. We will do our best to solve your problem. Thank you.

**Huizhou Wenqiao Electronic Technology Co., Ltd.**

**Address:** 1203, Building T19, Fangzhilonghuwan, Sanhuan South Road, Huicheng District, Huizhou City, Guangdong Province, China 516000

**WhatsApp:** +86 13502278583 / +86 18138805271

Email: [dieseelectronic@163.com](mailto:dieseelectronic@163.com)

---

## Documents / Resources



[DieseRC RX26 2 Receiver Modules](#) [pdf] Instruction Manual  
RX26, RX26 2 Receiver Modules, 2 Receiver Modules, Modules

## References

- [User Manual](#)