

# YR1226 Remote Transmitter

YR1226 remote control is used to control the motors. motors fit all kinds of electric roller blinds, canopies, Roman blinds, Venetian blinds, projection screens, awnings, and outside solar protections. This kind of motor integrated with a radio receiver within its casing, No wiring is required between the motor and its control point, and is compatible with low voltage switch.

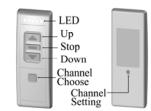
### **Specification**

Transmit modulate: 433.92MHz, ASK

Transmit intensity: +10dBm Remote channel: 6 channels

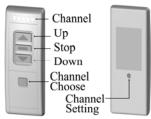
Battery: CR2032×1

Remote cradle holder: optional part



#### Common buttons function:

- YR1226 transmitter has six channels. Each light is one channel.
  Five lights flash at the same time means the sixth channel.
  [Channel choose] button can switch circularly any one channel.
- 2. [Up] [stop] [down] buttons separately transmit different function signals under the current selected channel.
- [Channel setting] key is only used to set remote channels. Please see <setting methods>.



#### Group buttons function:

- 1. Group buttons will transmit function signals under the selected channel.
- 2. "[Stop] + [up]" means press [stop] key and do not release, then press [up] key one time".
- 3. [Channel setting] + [stop]——transmit "exchange direction" signal.
- 4. [Channel setting] + [up]——transmit "speed up / slow-open" signal.
- 5. [Channel setting] + [down]——transmit "slow down / slow-open" signal.
- 6. [Stop] + [up]——transmit "startup IP1" signal.
- 7. [Stop] + [down]——transmit "startup IP2" signal.

#### Attention:

- 1. Transmitter will return to the first channel automatically when without any operation within 25 seconds. This function will help consumer default the first channel every time.
- 2. YR1226 radio transmitter can compatible with different radio receivers. Different receivers will have different setting and use methods. The operation will base on the receiver's manual.
- 3. Group buttons only fit for the receivers which has corresponding functions. Details please see receiver's manual.

#### **Setting methods**

Before use, users must be set remote channel and sure that the transmit signals were recorded in the receiver. As soon as the controller receives remote signal, it will work.

If want to reset all the channels, please delete the remote channels firstly, then reset.

When the work direction of the motor is different from the control direction, you needn't change the cable connection. You can only correct the direction on the transmitter.

# **Application Example**

YR1226 radio transmitter and AR8611 radio receiver setting steps:

# **Setting remote channel**



1. Press [Learning] key 3 seconds till the light is on, the controller enters into record state.



2. Press [channel choose] button on the transmitter, choose the needed channel.



3. Press [channel setting] key on the back of the transmitter. The channel will be recorded.

#### **Delete remote channel**



1. Press [learning] key 3 seconds till the light is on. The controller enters into record state.



2. Re-press [learning] key 7 seconds till the light is off.

# **Correct the direction**



1. Press [learning] key 3 seconds till the light is on. The controller enters into record state.



3. Press [channel choose] button, do not release. Then press [Stop] button one time.

# FCC Information

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 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 correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into and outlet on a circuit

different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Any special accessories needed for compliance must be specified in the instruction manual.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.