GUIDELINE



Radio Control System

1. Features:

- Anti-scratch acrylic surface.
- Built-in LED indicator for setting.
- 86 x 86 mm installation standard.
- Power supply protection
- Auto switch off after 5 minutes.
- IEC conform design.



Radio Control Receiver RTX-245 2-202-24-02

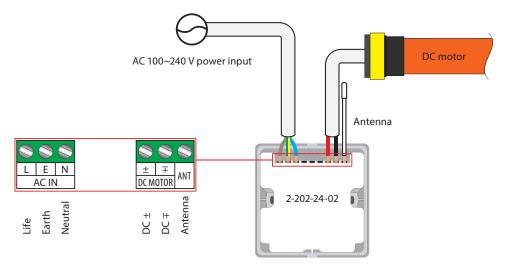


Radio Control Handheld Transmitter RTX-240 2-201-24-02

2. Parameter:

Model No.	Input voltage	Working temperature	Loading power	Receiving frequency	Receiving sensitivity	Transmitter quantity	Operation
2-202-24-02	AC 100~240 V 50/60 Hz	-40°C – +85°C	≤ 30 W	433.92 MHz	-100 dBm	≤ 20	remote/manual

3. Installation and wiring:

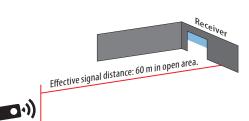


\triangle Installation note:

All electric works and installations should be performed by trained and authorized professionals only. Please observe local regulations.

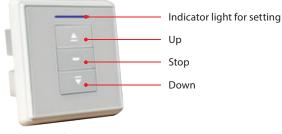
Besides the Standard of Electric Safety, please follow:

- Do not install the receiver in or too close to any metallic parts. This could affect the receive distance.
- Effective signal distance: 60 m in open area.
- Minimum distance between the receiver and the floor: 1.5 m.
- Minimum distance between the receiver and the ceiling: 0.3 m.
- Minimum distance between the receiver and the transmitter: 0.2 m.
- To ensure safety, make sure that the power has been cut off before wiring.
- Avoid static disturbance which could damage electronic components.
- Use flexible cables.
- Ensure no longitudinal force is acting on cables after installation.



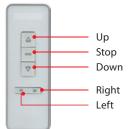


4. Product diagram:



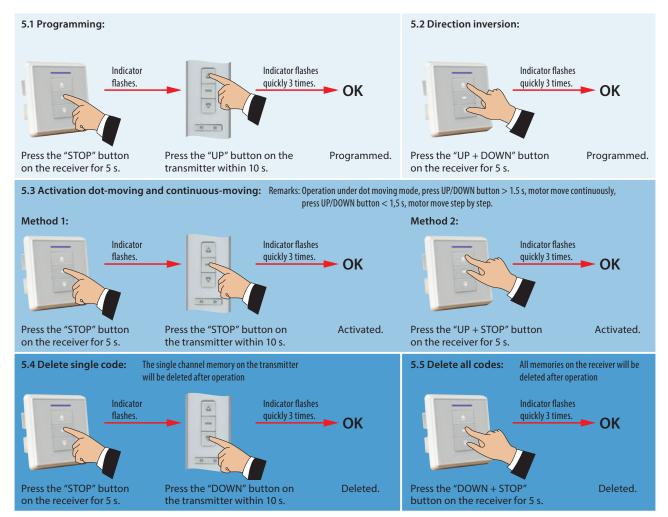
Radio Control Receiver RTX-245 2-202-24-02

5. Installation instruction:



Radio Control Handheld Transmitter RTX-240 2-201-24-02

- 5 mins is the longest operation time for motor
- 0.5 s to transfer for up/down for motor
- Please choose the right channel if the transmitter is multi-channel.



6. Troubleshooting:

No.	Error Description:	How to solve:		
1	Indicator on receiver does not light up.	Please check wiring connection for the receiver.		
2	Indicator on transmitter does not light up or is low.	Please check the battery power and polarity.		
3	Transmitter and receiver work, but motor does not.	Please check the motor wiring.		