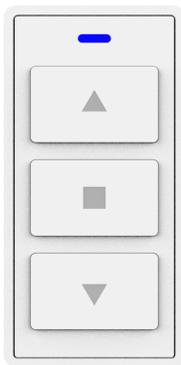


KC141 Handheld Wireless Transmitter Manual



1.Features

- 1, surface highlight treatment, simple fashion.
- 2, black, white configuration for you to choose, suitable for a variety of decoration styles.
- 3, universal CR2032 button battery, more convenient to install and purchase.
- 4, ultra-low standby power consumption design, battery life can reach 2-3 years.
- 5, suitable for AOK protocol wireless receiving system

2.Parameters

Number of channels	RF transmit frequency	RF remote control distance	Transmitting power	Emission current	Standby current	Battery	Working Temp.	Size
KC141-01	433.92MHz	40~50m	$\leq 10\text{dBm}$	$\leq 20\text{mA}$	$\leq 0.5\mu\text{A}$	CR2032(3V)	$-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$	66x32.5x9.6mm

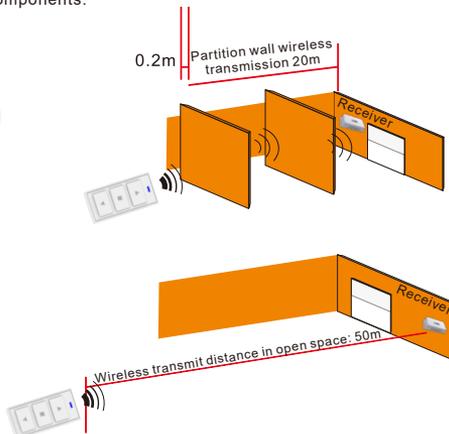
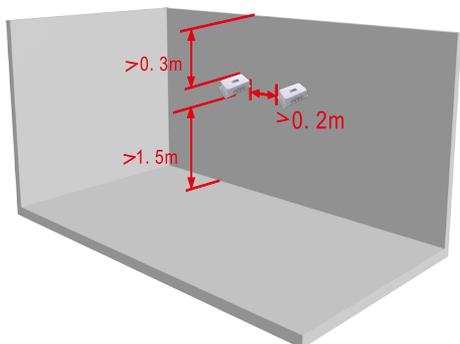
3.Installation

- 1.The minimum distance between the transmitter and ground is 1.5m.
- 2.The minimum distance between the receiver and the transmitter is 1m.
- 3.Do not install on a metal object, or the transmit distance will be affected.
- 4.Do not install it in a damp and sun exposed place, otherwise the service life will be affected.

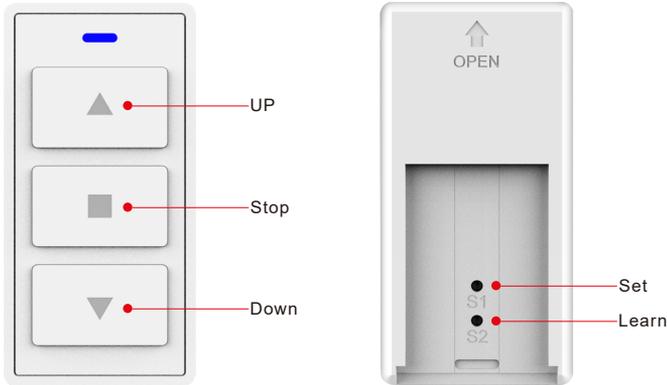
Cautions

Please observe the following regulations while complying with the effective electricity standards:

- * Transmit range: within 50 meters in open space
- * Avoid static interference, which may damage the electronic components.



4. Operations



1) Control

Up key: motor up.
Stop button: The motor stops.
Downlink: Motor downlink.

2) SET (S1) and LEARN (S2) keys

SET is the setting key: Set the limit and delete the code.
LEARN is the learn code key and distribution network key: press this key once within 10 seconds after the motor is powered on, and the motor (without code alignment) will enter the code alignment state. Press this key three times to enter the distribution network state.

5. Trouble shooting

Problems	Analysis	Solutions
When operating the transmitter, the receiver no act	1. The receiver is not working properly 2. The battery of transmitter is out of power	A. The receiver works normally B. Replace a new battery of transmitter
The receiver is not working properly	The battery of transmitter is out of power	Replace a new battery of transmitter

⚠ Cautions

- The statement "Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- The statement "Even used batteries may cause severe injury or death.
- The statement "Call a local poison control center for treatment information.
- A statement indicating the compatible battery type (e.g., LR44, CR2032).
- A statement indicating the nominal battery voltage.
- The statement "Non-rechargeable batteries are not to be recharged.
- The statement "Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- The statement "Ensure the batteries are installed correctly according to polarity (+ and -).
- The statement "Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- The statement "Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- The statement "Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

⚠ FCC Statement:

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.
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.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure rules as this equipment has very low levels of RF energy.