

## (User Manual-TH3)

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### Specifications:

Model No. :	TH3
Battery :	12V SizeA23 *1
Dimensions :	115.7*56.7*20mm
Transmit frequency	315±0.3MHz
Data Transmit mode	ASK Transmit
Ambient Temperature :	0~40°C

### Applications :

- Chairs and beds Remote controls.
- Other electric furniture controls.

### Note:

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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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

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 not 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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### Antenna Requirent

According to the FCC Part 15 Paragraph 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna to the intentional radiator shall be considered sufficient to comply with the provisions of this section. This product has a permanent antenna, fulfill the requirement of this section

### Use:

Button function, see the attached diagram

### Electrical performance:

1. A23 12V use alkaline battery-powered, Operating Current  $\leq 18\text{mA}$
2. Wireless remote control distance of  $\geq 6$  meters
3. Standby operating current  $\leq 10\text{uA}$

### Size and Funtion Diagram :

