

Shipping Compliance Manual

Model: YZ11002-05 5-Key RF Remote Control Transmitter

Manufacturer: Guangdong Yongze Intelligent Technology Co.,Ltd.

Compliance Standard: FCC

Document Purpose: Shipment & Customs Declaration

I. FCC Compliance 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.
- 2.This device must accept any interference received, including interference that may cause undesired operation.

Warning (§15.21): Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the 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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

2. Product Overview

Product Name: RF Remote Control Transmitter

Model: YZ11002, YZ11002-01, YZ11002-02, YZ11002-05, YZ11012, YZ11012-01, YZ11012-02, YZ11012-05, HC-PM05, HC-PM05-T1, HC-PM05-T2, HC-PM05-T5, YZ11013, YZ11013-01, YZ11013-02, YZ11013-05, YZ11014, YZ11014-01, YZ11014-02, YZ11014-05, YZ11015, YZ11015-01, YZ11015-02, YZ11015-05, YZ11016, YZ11016-01, YZ11016-02, YZ11016-05, YZ11005, YZ11005-01, YZ11005-02, YZ11005-05, YZ11008, YZ11008-01, YZ11008-02, YZ11008-05

Application: Sun rooms, pavilions, electric windows & doors, lifting systems

Power Supply: CR2450 coin battery, 3.3VDC

Features: Acrylic panel, mechanical keys, low standby power, desktop/wall-mounted

3. Technical Parameters

Power Supply	CR2450 Button Cell
Operating Voltage	3.3 VDC
Operating Current	< 35 mA
Standby Current	< 1 μ A
RF Transmit Frequency	433.92MHz / 868.35MHz / 915MHz
RF Frequency Deviation	$\pm$ 35 kHz
RF Modulation	FSK
RF Output Power	< 10 dBm
RF Remote Protocol	Custom (rolling code encryption)
Operating Temperature	-20°C ~ +60°C
Housing Color	Black / White
Dimensions	L132 × W45 × H9.5 mm

4. Button Instructions

4.1 RF Frequency Switching Mode (433.92MHz / 868.35MHz / 915MHz switchable)

Step 1: Enter frequency switching mode Press and hold U2 + Up button for 2 seconds until the center indicator stays lit.

Step 2: Short press to select the target frequency Note: Wait for the indicator prompt to finish, then power off and power on again.

5. Installation & Usage

- Keep at least **0.3 m away from metal objects** to avoid signal attenuation.
- Prevent static discharge, which may damage electronic components.
- Avoid extrusion, impact or dropping.

- Protect from water and moisture.

6. Packaging

Packaging Type	EPE Foam Tray
Quantity per carton	200 PCS
Carton Size	455 × 455 × 350 mm

7. Troubleshooting

No power response	Check if battery insulation tab has been removed
Failed to code / pair	Verify frequency and protocol match between transmitter and motor/receiver
Poor remote sensitivity	Check battery age; replace battery if used over 1 year