

ZY83-3-LCD

Instructions

FCC Statement
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:

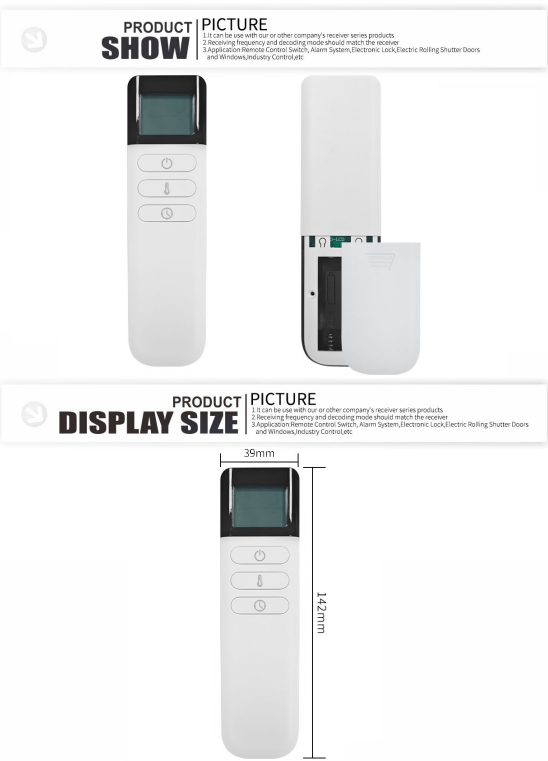
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



ZY83-3-LCD

- 1. Product overview:**
Remote control is a small handheld device used to control electronic devices, which can communicate with the target device through wireless signals to achieve various operations on the device.
- 2. Main component:**
(1) Buttons: Include the power button, temperature button, and time button to input commands and operate the device.
(2) Display: Displays device status information or operation prompts.
(3) Battery compartment: Used to install batteries to provide power for the remote control.
- 3. Install battery:**
(1) Open the battery compartment cover and install the battery correctly according to the positive and negative terminals marked in the battery compartment.
(2) Ensure that the battery is securely installed and the battery compartment cover is tightly closed.
- 4. Pair with device:**
(1) In the case of a new remote control or repairing, make sure that the target device is in the pairable state.
(2) You can usually follow the pairing method in the device manual by pressing a specific pairing key on the remote control (such as the "Settings" key combined with other keys).
(3) Once paired, the remote controls the target device.
- 5. Basic operation:**
(1) Power control: Press the power button to turn the target device on or off.
(2) Temperature range selection: Use the temperature button to select the temperature gear.
(3) Time adjustment: Use the Time button to select the duration of the work.
- 6. Matters needing attention:**
(1) Keep the remote control clean and dry to avoid water and falling.
(2) Do not place the remote control in high temperature, humidity or strong magnetic fields.
(3) Replace the battery regularly to ensure that the remote control works properly.
(4) If the remote control fails, do not disassemble it yourself, you can contact professional maintenance personnel for maintenance.

- Product parameters:**
1. Working Voltage: 2.1-3V, standard: 3V
2. Resting Current: DC3V, less than 12μA, Actually 10μA
3. Working Emission Current: DC3V, less than 11mA, Actually about 9.7mA
4. Working indicator: LED digital display screen
5. Working Center Frequency: 433.92MHz±0.2MHz
6. Transmit power: Less than 16dBm
7. Operating Temperature: -20°C~+55°C
8. Number of keys: 3 keys for options
9. Coding chip: MCU (according to customer Coding)

- Application:**
Remote control switch, anti-theft alarm, remote control door lock, remote control of electric shutter doors and Windows, water pump remote control, industrial control products, etc. (Special notice: It is strictly prohibited to interfere with other remote control signals and other illegal purposes, the violator is solely responsible!)
- Description:**
ZY83-3-LCD is a new appearance, with fashion design, 1-12 buttons for customers's options, MCU control code remote control. It is mainly used in the remote control of radio equipment or other wireless equipment.

- About Remote Control Distance:**
The remote control distance we refer to is the maximum decodable distance measured on a straight and open ground under rated conditions when the transmitting/receiving module works separately and is equipped with a metal antenna of a quarter wavelength. As the electromagnetic wave propagates in a straight line when encountering obstacles in the UHF band, it will sharply decay and the remote control distance is significantly shortened. Therefore, try to avoid obstacles when using, or as high as possible antenna.