

SYK200-4X-FCC specification

The remote control has the following characteristics:

- 1、 Sound meter resonator frequency stability, frequency deviation within $\pm 75\text{KHz}$, high frequency stability, long use frequency will not offset;
- 2、 Working frequency 315MHz, short supply cycle;
- 3、 The encoding type is learning code. Learning code password has millions of groups, and constantly rolling, high reliability;
- 4、 The range can reach 100m in the open;
- 5、 Product quality consistency is good, cost-effective。

applied range:

- Wireless meter reading system for water, electricity and gas;
- Intelligent home, building automation, security, access control system;
- Wireless monitoring system for equipment in the equipment room;
- Wireless call system, wireless queue machine, medical utensils; The buzzer;
- Wireless data transmission, automatic data acquisition system;
- Wireless LED display;
- Intelligent transportation; Rs-485 bus to wireless communication, etc。

operational approach:

1、When the corresponding device needs to be controlled wirelessly, press the A key, and the remote control will output D3 data. Press the B key, the remote control corresponds to output D2 data. Press the C key, the remote control corresponds to output D1 data. Press D key, remote control corresponding output D0 data. Corresponding to the D3, D2,D1,D0 data bits of the wireless receiver.

button instruction:

Button screen printing	Corresponding to PCB screen printing	data output
A	D0	data outputD3 (1000)
B	D1	data outputD2 (0100)
C	D2	data outputD1 (0010)
D	D3	data outputD0 (0001)

FCC Warning Statement:

Changes or modifications not expressly approved by the party responsible for compliance 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.

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.