

Remote control specification

1. Model description

Model format: JYRF21A-XX

JYRF21A: Main model

xx: (On behalf of the key number, on the basis of the main model, you can use different PVC surface paste to make 1 to 21 buttons.)

2. main parameters

1.1

size: 85mm long *51mm width *7mm thick

1.2

surface paste material: 0.125mm PET frosted material m thickness.

1.3

shell material: ABS475 plastic raw material.

1.4

battery type: CR2025/3V

1.5

launch angle: full angle

1.6

transmitting distance: 1-3 meters.

1.7

button life: more than 30 thousand times.

3. Electrical parameters

Project	Unit	Test conditions	Min. value	Type. value	Max. value
Working voltage	V				3.5
Working temperature	℃				60℃

4. Electrical parameters

Project	Unit	Test conditions	Min. value	Type. value	Max. value
Static current	UA	No buttons pressed		5	10
Dynamic current	MA	Press button		30	50
Emission distance	M	All angles without obstruction	1		
Working voltage	V		2.2	3	3.5
Carrier frequency	MHz			433	
Working temperature	℃		-10	25	50
Relative humidity	Rh%			40	90

5. Appearance diagram



FCC Statement

15.19

1. 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.

15.21

Note: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

15.105(b)

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