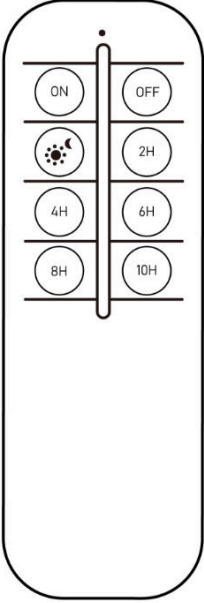


Product Specification			
Number ring	State the items		Gauge lattice
1	Model		FL-Y01
2	Product storage environment	Ambient temperature	-10℃～40℃
3		Relative temperature	45%～75% RH
4		Atmospheric pressure	86～106Kpa
5		Ambient illumination (use)	Natural light or fluorescent light 200lx±50lx
6	Product composition specification (Standard specifications , except special requirements)	Nameplate quality	/
7		Plastic material	475
8		Paint material	/
9		Key material	Bulge
10		Circuit board material	94HB
11		Processor model	STX655M
12		Remote emission source	RF
13		Remote coding format	/
14		Remote code watch	/
15		Product appearance design	/
16		Type of battery used	Alkaline environmental protection battery
17		Battery specification	AAA Battery
18	Product inspection standard (Unless otherwise stated, Tamb=25℃)	Rated operating voltage	DC 3V
19		Operating voltage range	DC 2.6V-3.5V
20		Operating current range	≤10mA
21		Standby current	≤3uA
22		Carrier frequency	433.92Hz±40KHz
23		Transmitting power	8 to 20mAV/ time
24		Transmitting distance	≥10m (unblocked, standard acceptance device)
25		Directional launch Angle	≥30℃ (no Angle limit)
26		Directional firing range	≥6m (none)
27		Under voltage launch distance	≥6m (2.5V unblocked)
28		Key free height	≤3mm
29		Keying force	120±30g
30		Key load life	≥ 20,000 times
31		Free drop test	80cm (Wood floor)
32		Number of free drops	6 times (once per side)
33		Vibration test (30min)	Three-dimensional direction;1.5mm amplitude; 500-3300 times/second
34		High temperature storage test	60℃ (72h)
35		Low temperature storage test	-20℃ (72h)
36		Constant temperature test	40℃ Relative humidity 90%

Remote code watch	
Fixed code: FFFF	
0A	0C
07	09
0D	0F
12	14

Key Manual		
	ON	Always ON
	OFF	Always OFF
		On at dusk, off at dawn
	2H	On at dusk, off after 2H
	4H	On at dusk, off after 4H
	6H	On at dusk, off after 6H
	8H	On at dusk, off after 8H
	10H	On at dusk, off after 10H

Federal Communications Commission (FCC) 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, and
- (2) this device must accept any interference received,

including interference that may cause undesired operation. 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.

Warning: Changes or modifications made to this device not expressly approved by Changsha Xiaoyuan Technology Co., Ltd may void the FCC authorization to operate this device. Note: 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.

RF exposure statement:

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.