

**Shenzhen Bajie Technology Co.,
Ltd.**

**Product
Specification
Document XM-
XLJ001-V1.0
Product
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XLJ001-V1.0**

**EV1527 Small Chili Two-Button Remote Control
with One-Sec Delay
Version
V1.0**

authorized strength	examine and verify	approval	date of issue	Documentation Edition
Min Gan	Luyan	Zhang Xiaowan	2026-3-4	V1.0

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2. product features

- (1) Operating frequency: 433.92 MHz;
- (2) Battery type: Button battery 2032*1
- (3) Modulation method: ASK;
- (4) Encoding format; 1527 encoding
- (5) Shell material: ABS;
- (6) Product dimensions: 61x29x12mm (including casing);

3. Key Data Bit Description

order	Keyboard keys	data bit
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number		
1	AB, switch lock, etc.	custom made

4. electrical parameters

order number	Electrical name	parameter
1	working voltage	DC3V
2	quiescent current	2uA
3	emission current	12mA
4	transmitting power	+10dBm
5	working temperature	-20-70°C

5. matters need attention

- (1) The battery voltage must not exceed the operating voltage range.
- (2) In the environment with large wireless interference, the transmission distance may be reduced.
- (3) Keep out of reach of children.
- (4) Do not use in humid environments, as it may damage the remote control.

6. amendant record

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FCC STATEMENT

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, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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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.

RF warning statement:

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