



Version: 0

E.60036.01.101.00 Software Operation Instruction

1. Description: the FOB equips with 433.92 MHz, 4 buttons and 1 coin battery, which is used to match the RV lock. After matched, the FOB could be used to lock/unlock the RV lock

2. Program: 71.25.023.01

3. Parameters

Working Voltage	DC3.0V (CR2032 coin battery)
Quiescent Current	≤1uA (standby mode, which means the control signal transmission stops (the indicator light ceases to flash) and no button is pressed.)
Dynamic Current	≤20mA (in standby mode, press and release any button until the device returns to standby mode.)
Low Power Indicator	Yes

4. Instruction

4.1 Sound & Light Indicator

Prompt Item	Light Status	Buzzer Status	Others
Signal Sending Prompt	White light flashes continuously	/	Flashing stops when sending ends
Low Power Prompt	Red light flashes continuously	/	Flashing stops when sending ends

4.2 The Functions Of FOB

- a. This FOB is equipped with 2 groups of control buttons (each group includes one unlock button and one lock button, total 4 buttons).
- b. Each group of buttons can be separately bound to multiple devices to achieve grouped synchronous control.
- c. When the user operates a specific group of buttons, all devices bound to this group (devices within the control range) will respond simultaneously and execute the unlock or lock command.
- Note: Pressing the buttons again during signal transmission will not interrupt the signal sending process.

Function	Instruction	Description
Lock/Unlock Control	Press the unlock or lock button in FOB	① battery level is normal, [Signal Sending Prompt] ② battery level is low, [Low Power Prompt] ③ Press and hold the button to send the signal continuously; release the button to stop. The maximum sending duration is 10 seconds

4.3 Low Power Detection

Perform battery level detection after pressing any button.

Low power is defined when the battery voltage drops to $2.4\pm0.1V$; it is recommended to replace the battery as soon as possible.

4.4 Other Functions

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Function		Operation		Phenomenon	
Software Version Display		Press and hold the lock buttons (from both button groups) simultaneously for 5 seconds or longer		If the operation is correct: the red and white lights turn on at the same time, then flash. The number of white light flashes indicates the main version number; the number of red light flashes indicates the secondary version number.	
Mark	Before Change	Old Version	After Change	New Version	Date

Draft/Date:

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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 This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment The device can be used in portable exposure condition without restriction.
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