

Shenzhen Jimi IoT Co., Ltd.

# KC208S Remote Control Quick Start Guide

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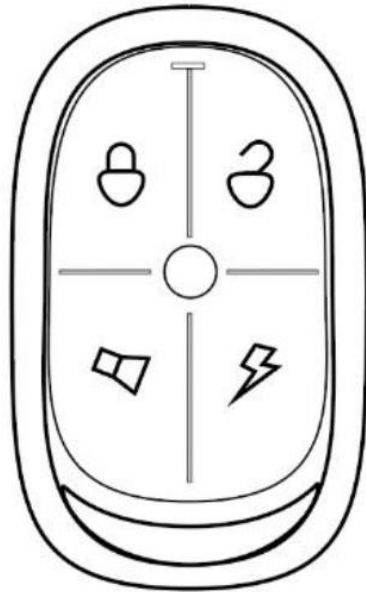
<https://www.jimiiot.com/>.

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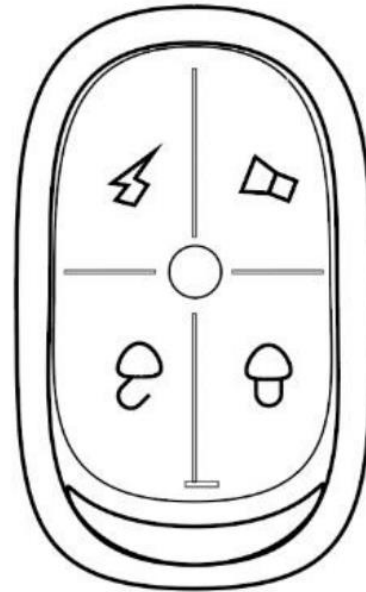
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## Unboxing & Battery Installation

- Open the back cover and insert a CR2032 lithium coin battery with the positive pole facing up ("+" side visible)
- Close the cover securely, ensuring the latch clicks into place. Press any button to confirm the LED illuminates.



Correct



Incorrect

## Pairing Remote to Tracker (Mandatory!)

Two critical steps for functionality:

### 1. Register Remote's MAC Address in Tracker

- Each KC208S has a unique Bluetooth MAC address.
- Before first use, add the address to the tracker's authorized list using:  
`BLUETOOTH, PAIR, MAC1, MAC2, MAC3, . . . #`
- Send this command via the IOTLab or Tracksolid Pro app.
- Note: A single tracker supports up to 15 remotes.

### 2. Enable Tracker's Remote Response

- Certain models (e.g., VL103/VL802 series) require an enable command:  
`KC208SW, ON#`
- This activates the tracker's ability to receive and execute remote commands.
- Critical: If skipped, the tracker will ignore all remote inputs.

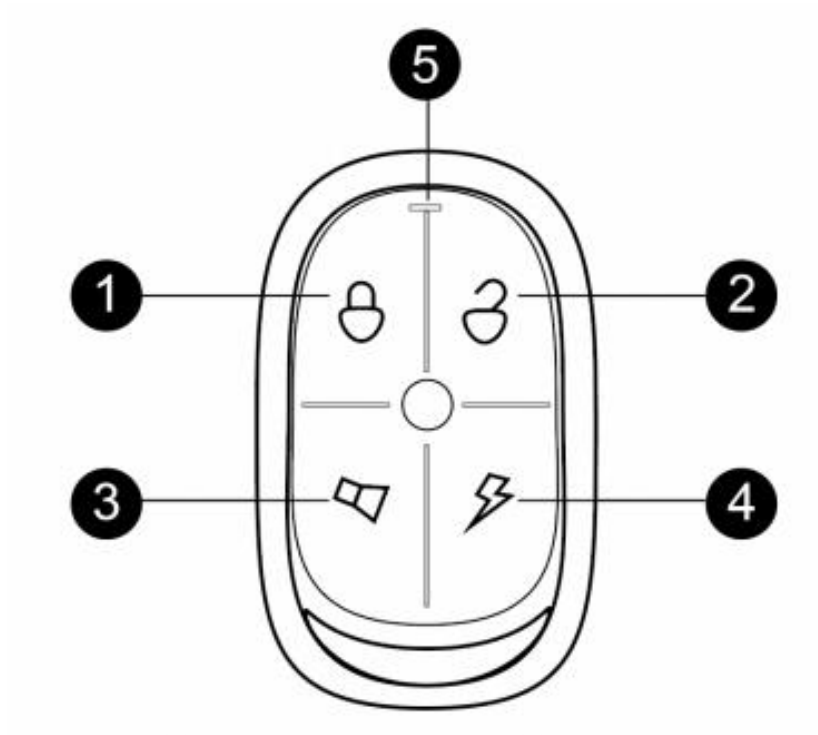
### Pairing Procedure

- Enter pairing mode: Simultaneously press and hold A+B for 5s until the red LED stays on.
- Initiate pairing: Bring the remote within the effective range of the tracker (ensure Bluetooth is enabled).
- Confirmation: Upon pairing success, the LED blinks rapidly 3 times;
- Otherwise, the remote auto-exits pairing mode after 3 minutes.

## Quick Start (If MAC Pre-Registered)

1. **Insert battery:** Open the back cover and insert a CR2032 lithium coin battery ("+" pole up).
2. **Pair remote:** Simultaneously press and hold A+B for 5s until the red LED stays on (pairing mode).
3. **Pair with tracker:** Bring the remote within the effective range of the tracker. Upon successful pairing, the LED blinks rapidly 3 times.
4. **Operate:** Use the buttons to control the tracker and further control your vehicle.

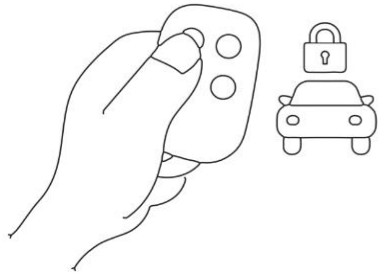
## Function Matrix (Default Mode)



Button	Action	Operation	Description
1	Defense on (lock)	Short press	Activate anti-theft mode.
2	Defense off (unlock)	Short press	Deactivate anti-theft mode and the vehicle resumes normal operation.
3	Locate vehicle	Short press	Trigger a 3-second audible beep from the vehicle.
4	SOS emergency alert	Long press	Trigger an emergency alarm.
5	Status indication		Blink (pairing success/action confirmed) Steady (pairing mode active)

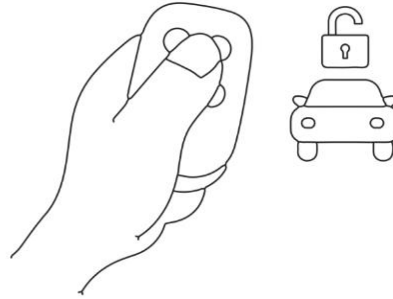
## Key Operation Flowchart

### Press Button A



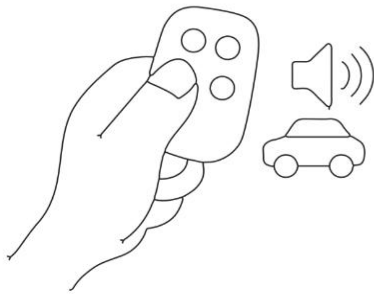
Begin Advanced Defense

### Press Button B



Cancel Advanced Defense

### Press Button C



Find Car

### Long Press Button D



SOS Alarm

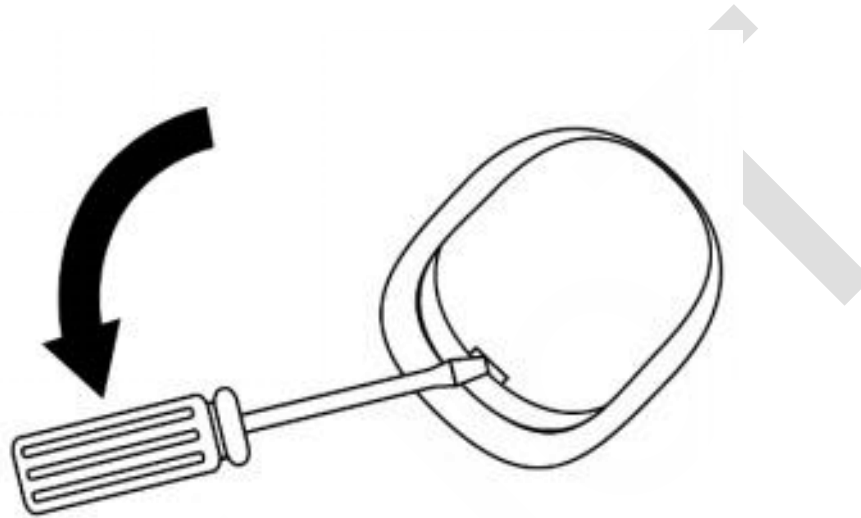


## Battery Replacement

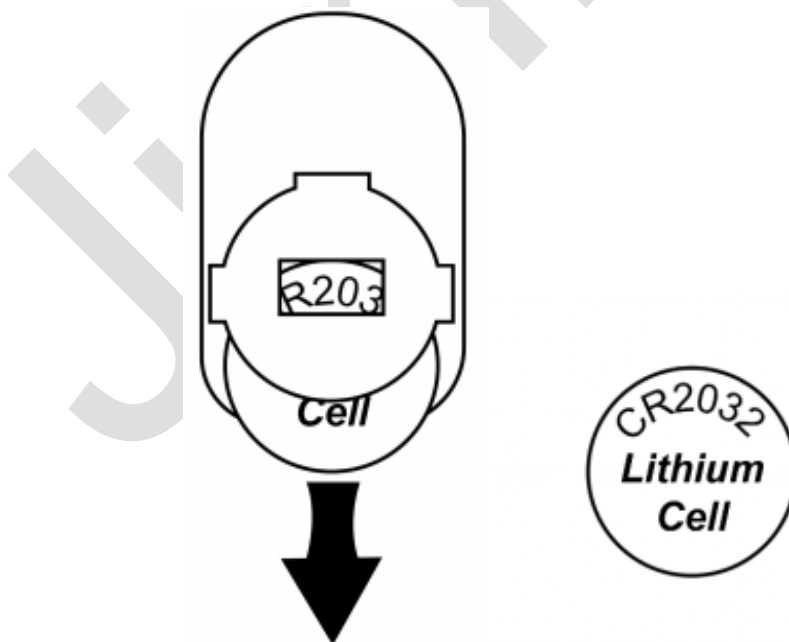
The remote automatically sends current battery level and a low-battery warning to the tracker when the charge drops below 15%.

Replacement steps:

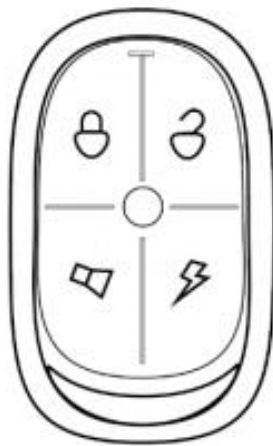
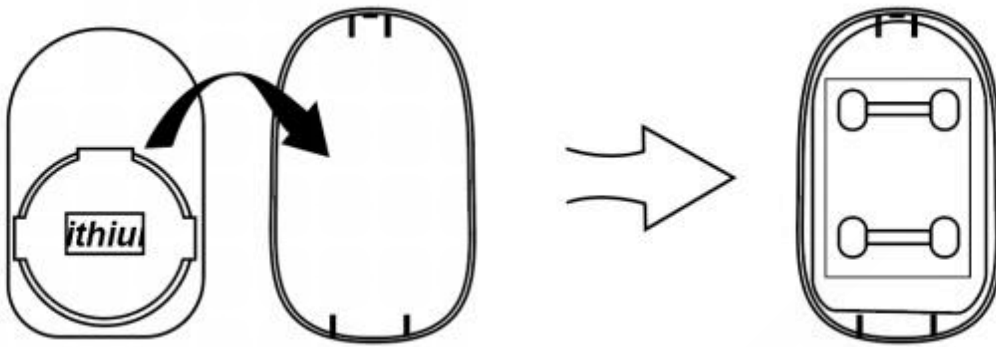
1. Gently pry open the back cover with a screwdriver.



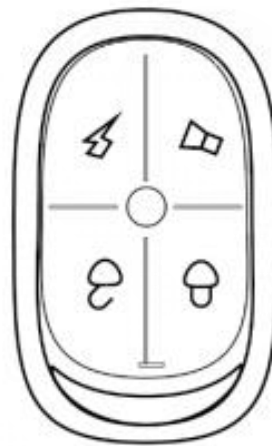
2. Replace the CR2032 coin battery with a new one (ensure "+" side faces up).



3. Reattach the cover securely and correctly.



Correct



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## Common Issues

**Q: Why isn't the remote responding?**

- A: 1. Check battery level and replace the battery if low
2. Re-pair the remote (simultaneously press and hold A+B for 5s).

**Q: Why doesn't the tracker respond to remote commands?**

- A: 1. Ensure the tracker is properly installed and powered on and the remote is within 30 meters (effective range).
2. Check the remote battery and replace it if the battery is low.
  3. Re-pair the remote, follow the Pairing Procedure.
  4. Ensure the remote's MAC address is registered in the tracker and the tracker's ability to receive and execute remote commands is enabled using `KC208SW, ON#`.

**Q: How to cancel defense?**

- A: Short press B to deactivate the anti-theft alarm.