KF205 Key Fob

Quick Start Guide
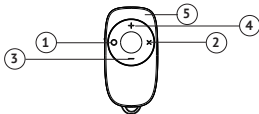
1 **Introduction**

The KF205 ZigBee Key Fob is used to on/off various types of devices such as bulb, power relay, or smart plug as well as to arm and disarm security devices by simply pressing a button on the Key Fob.

This guide will provide you with an overview of the product and help you get through the initial setup.
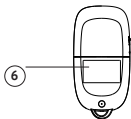
2 Get to know your device

1,2. On/off button

• **On/off control.** Press (O) to turn on or (✗) to turn off the paired device.

• **Pair mode.** Press and hold the on (or off) button for about three seconds until the LED indicator flashes green once to enter pair mode, the LED indicator will flash green three time indicating pairing success.
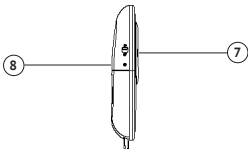
3,4. Arm/disarm

Press ($+$) to arm and ($-$) to disarm the security system.

5. LED Indicator

6. Battery compartment

Insert battery here to power on the Key Fob.

7. Lock button

You can lock/unlock the Key Fob by switching the side lock (you cannot use the Key Fob when it is locked).

8. Reset button

Press and hold the reset button for ten seconds until the LED indicator flashes green once to restore the Key Fob to default factory setting.

3 Get started

3.1 To get started, you will need:

A Smart Gateway

The mobile app

3.2 Connect to gateway's network

1. Set your gateway to permit joining.

2. Pull out the pull tab to power on the Key Fob. Press the reset button once and the LED indicator will flash red for three times indicating the Key Fob is ready to join the gateway's network.

3. The Key Fob will join the gateway's network automatically. The LED indicator will flash green for three times when it has successfully joined.

4. Now you can use the Key Fob to arm/disarm the security system.

3.3 Pair with other device

The Key Fob can be paired with an on/off device (smart plug, LED bulb, circuit breaker, ect.) to control its on/off status, please make sure the on/off device is in the same network before pairing. (The KF205 can only be paired with one device).

1. Enter the on/off device into pairing mode (choose identify in mobile app).
2. Press and hold the on or off buttons of the Key Fob for three seconds until the battery LED indicator flashes once in green.
3. The status LED indicator of the Key Fob will flash green for three times indicating that the device has successfully paired.
4. Now you can use the Key Fob to control the device locally.

4 **Technical Specifications**

Battery	• CR2450V 850Mah Lithium battery
Working Temperature	• -10°C~+45°C
Humidity	• <=85%RH
Networking Mode	• ZigBee 2.4GHz IEEE 802.15.4
Networking Distance	• Outdoor/Indoor range: (100m/30m)
Operating Ambient	• Temperature: -10~45°C • Humidity: up to 85% non-condensing
Dimensions	• 37.6(W) x 75.66(L) x 14.48(H) mm
Weight	• 31 g

5 **Safety Notice**

> *WARNING:* Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the Key Fob and other property. Read all the safety notices below before using the Key Fob.

• Avoid high humidity or extreme temperatures.
• Avoid long exposure to direct sunlight or strong ultraviolet light.
• Do not drop or expose the unit to intense vibration.
• Do not disassemble or try to repair the unit yourself.
• Do not expose the unit or its accessories to flammable liquids, gases or other explosives.