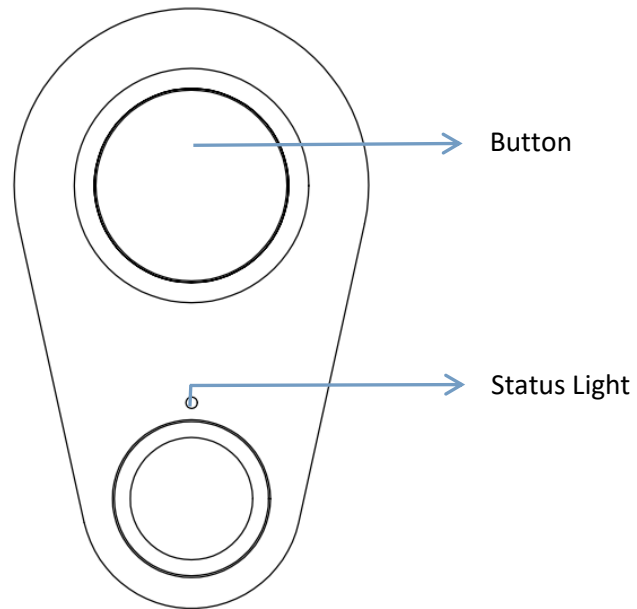


Quick Guide

Product Overview



Akuvox Bkey

Requirements

1. Place the device away from sunlight and light sources to prevent potential damage.
2. Do not place the device in the high-temperature, and humid environments or in surroundings impacted by magnetic field.
3. Do not use or place the device near heating objects.

Cautious

1. Do not knock device with hard objects.
2. Do not press down hard on the device.
3. Do not expose device to chemical products, such as alcohol, acid liquid, disinfectants, and so on.
4. Use wet cloth clean device surface softly, and then wipe the surface with dry cloth for cleaning the device.
5. If there is abnormal situation of the device, including uncommon sound and smell, please power off the device and contact Akuvox Technical Team immediately.

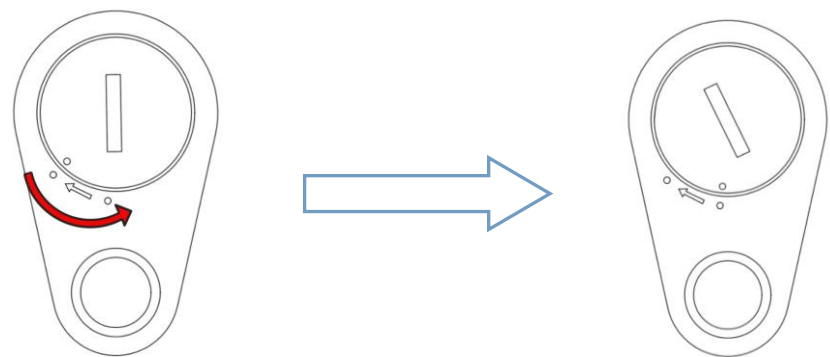
Akuvox Bkey

Indicators

Bkey Status	LED Status	Description
Key being pressed	Blue	Normal status
	Red	Low battery
Key not being pressed	Red and blue alternately flashing	Upgrading
	Blue remains on for 3 seconds, then off	Upgrade completed

Battery Specification

- The battery model of Bkey is CR2032, 3.3V and a backup battery is not provided.
- To replace the battery, please open the battery cover by rotating the panel in the direction indicated by the arrow.



Akuvox Bkey

Configuration

Before using the card reader, please ensure BLE function of door phone or access control is enabled.

Add Bkey via door phone/ access control

1. Go to **Add/Edit User** page of door phone or access control. Click **Obtain** icon and then press the Bkey button to get the code. Ensure the Bkey is within 10 cm of the Bluetooth module on the door phone/access control.

RF Card & Bkey

Code		Obtain	 Delete
Add			

Add Bkey via ACR-CID01

1. Connect the card reader to your computer.
2. Go to **Add/Edit User** page of door phone or access control. Place cursor in the Code input box and press the Bkey button to obtain the code. Ensure the Bkey is kept within 3 cm of the card reader.

RF Card & Bkey

Code		Obtain	 Delete
Add			

Akuvox Bkey

Bkey Configuration

1. Go to **Access Control > BLE > BLE Basic** to configure the Bkey Trigger Signal.

Note: the larger the absolute value, the stronger the signal.

BLE Basic

Enable BLE Function

☒

Enable Hands Free Mode

☐

Trigger Distance

Within 2 meters

▼

?

RSSI Threshold

-72

(-85~-50db)

Bkey Trigger Signal

-82dBm

-78dBm

-72dBm

-64dBm

about 1 meter

?

Unlock Interval For Same User (Sec)

10

(5~900Sec)

?

Unlock Interval For Different User (Sec)

10

(5~900Sec)

?

Authentication Code Valid Time

1h

▼

Akuvox Bkey

Warranty

1. Akuvox warranty does not cover intentional mechanical damage or destruction caused by improper installation.
2. Do not attempt to modify, alternate, maintain, or repair device by yourself. Akuvox warranty does not apply to damages caused by anyone who is not representative of Akuvox or an Akuvox authorized service provider. Please contact Akuvox Technical Team if the device need to be repaired.

Get Help

For help or more assistance, contact us at:



<https://ticket.akuvox.com/>



support@akuvox.com

Scan the QR code to get more videos, guides, and additional product formation.



FCC ID: 2AHCR-BKEYV1

Akuvox Bkey

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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.