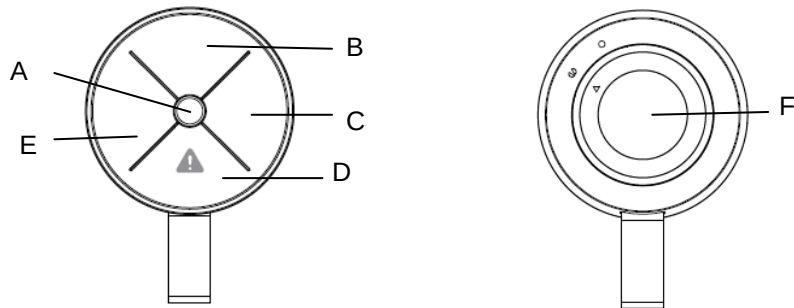


General Introduction

The SR202 Keyfob is a portable remote control used to set the alarm controller into Arm, Partial Arm and Disarm modes. The Keyfob also incorporates a Panic function that will immediately initiate an emergency panic condition at any time.

Note: The actual operation for each buttons depends on the settings on the controller.

Product Overview



A LED indicator	B, C, D, E Buttons	F Battery cover
C Learning button	D Panic button	

Note: The actual operation for each button depends on the settings on the controller.

Pairing to Controller

1. Set the Controller into Pairing mode.
2. Insert one CR2032 coin cell battery into the Keyfob.
3. Log into the VIAS account from the APP, and enter the gateway to system main control page.
4. Select Menu List>System Setup>ADD DEVICE>choose "Installation" on Remote.
5. Please follow and complete the instruction on the APP to binding with central gateway.
6. Press and hold the right button (C) for over 3 seconds until the LED blinks rapidly in green, then release.
7. Within 5 secs, the LED will stop blinking, indicating the pairing procedure has completed.

Operation

Scenes button

Each button, when pressed once, will activate a scene operation defined by the Controller. Refer to the Controller's user manual for assigning scenes for each button.

LED indication

Green, blink once : Command sent to Controller

Green, blink once : Received and acknowledged by Controller

Red, blink-once : No reply from Controller

Panic

The bottom button (D) has an additional Panic function. Long press this button for 2 secs will send a Panic command to the controller, indicated by the flashing green and red of the LED.

Maintenance

Low Battery: When the battery becomes low, the LED will flash red twice whenever a button is pressed. Replace the battery when possible.

Troubleshooting

The troubleshooting table lists some possible causes and solutions.

Symptom	Cause of Failure	Recommendation
LED cannot be displayed	1. Run out of battery power. 2. Check if reverse battery polarity.	1. Replace a new battery. 2. Refit the battery with correct polarity.
LED turns red after pressing the button	Keyfob is out of range of the Controller.	1. Move closer to the Controller 2. Hold the keyfob higher and press again.
LED blinks green slowly for 30secs after power on.	Keyfob has not bind with Controller	1. Remove the battery and perform pairing to Controller.

LED Table

The table below summarizes the LED indication of the keyfob.

Function	LED color
Command sent	Green, blink once
Received by Controller	Green, blink once
No reply from Controller	Red, blink once
Panic	Red and green, blinking
Low battery	Red, flash twice
Pairing in process	Green, flashing every second for 30 secs
Pairing successful	LED stops flashing
Pairing Fail	Green, flash 3 times.

Reset to Factory Settings

1. Press and hold the right button (C) for over 3 seconds until the LED blinks green rapidly, then release.
2. Within 30 secs, press and hold the right button again for more than 6 seconds until the LED turns off, then release. The LED will start blinking slowly once every 2 secs. This implies the device is reset back to factory mode.

Note: After power on, the Keyfob will automatically enter "Auto-pairing" mode to pair with a gateway. This process lasts for 30 seconds, indicated by the LED blinking every second.

Specifications

Operating temperature range	-20°C to 50°C
Operating humidity	95% RH Max
Battery type	CR2032 3V*1
RF Frequency	868MHz Band range (EU) 923MHz Band range (US)
RF transmission range	Outdoor >300m (Open space)
FCC ID	FU5SR202-2
IC	23210-SR2022

** Specifications are subject to change without notice.



WARNING:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal free of charge.

CAUTION:

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

Federal Communication Commission Interference Statement

FCC warning:

Any 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. 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.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Industry Canada statement:

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, meme si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RF radiation exposure limits set forth for an uncontrolled environment.

Ce matériel est conforme aux limites d'exposition aux rayonnements rf de ic énoncés dans un autre environnement.

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



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