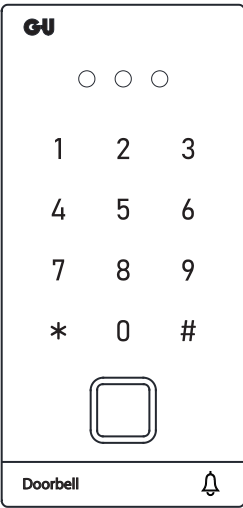


Werock face



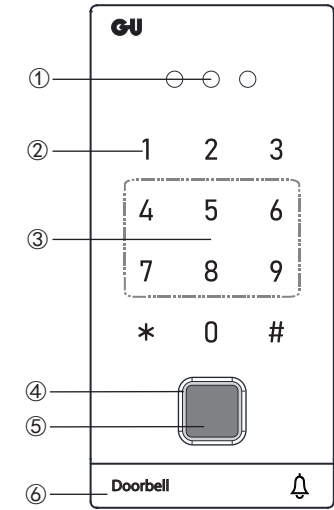
Smart Home Entry System

Quick Guide

Device information

Please be familiar with the basic component names of the equipment before using it.

Outdoor unit:



①	Camera	②	Touch keyboard
③	Sensor card identification area		
④	RGB indicates aperture		
⑤	Fingerprint sensor		
⑥	Doorbell call button		

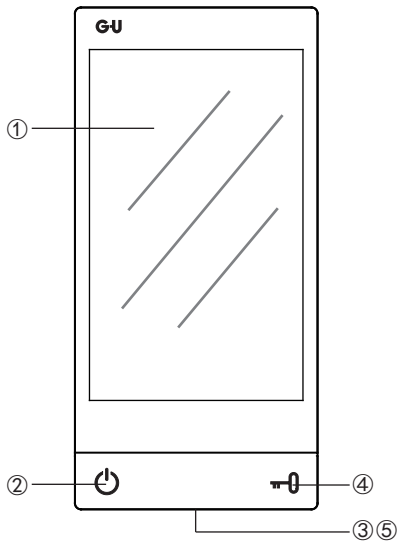
Size:

- width: 60
- height: 124
- thickness: 15.3

Verification:

- face recognition
- fingerprint
- sensor card
- password

Indoor unit:



①	LCD display
②	Monitor on/off button
③	Reset hole
④	Unlock button
⑤	Anti-disassembly locking screw for indoor unit

Size:

- width: 60
- height: 124
- thickness: 11.5

Product features and specifications

- Extremely thin body
- CNC anodized aluminum alloy
- Tempered glass panel
- Embedded installation
- Secure encryption algorithm
- Automatic front and rear radar sensing
- Active visual intercom
- Relay output control
- Indoor and outdoor lighting control
- Face recognition
- RFID radio frequency credit card
- Fingerprint recognition
- Touch keyboard
- Voice navigation in Chinese and English
- Smart management of mobile APP
- 4 inch LCD display
- Automatic door control
- Push-type doorbell call

User capacity

- Management users: 9, face, fingerprint, password, sensor card
- Ordinary users: 200, face, fingerprint, password, sensor card
- Remote APP user unlocking

Face

- Recognition speed: < 1 s
- False rejection rate: < 1%
- False recognition rate: < 0.001%
- Recognition distance: 40cm-100cm
- Infrared camera: 1600*1200@30fps
- Color camera: 1280*720@30fps
- Audio and video output: USB-UVC/UAC
- Storage capacity : 100

Password

- 6~12-digit password
- 220-digit virtual password
- Up to 100 passwords

Sensor card

- Type-A sensor card
- Up to 100 cards

Fingerprint

- Fingerprint recognition (1:N): < 1 s
- False rejection rate: < 1 %
- False recognition rate: < 0.001%
- Sensor resolution: 508 DPI
- Wear frequency of coating: >100000次
- Intelligent self-learning
- Up to 50 fingerprints

Dual microwave radar

- 5.8G
- Onboard antenna
- Sensing distance: 0.3~2m

Video display

- 4 inch LCD
- Resolution: 800x480

Indoor and outdoor lighting drive

- Direct drive LED strip: current Max 600mA
- Light expansion module driver: current Max 6A

Operating voltage

- 7V~24V dc power supply

Working environment

- Temperature: -20°C~70°C
- Relative humidity: 40%-80% (no condensation)

Storage environment

- Temperature: -30°C~80°C
- Relative humidity: 40%-80% (no condensation)

Class of protection

- IP50
- Do not shower or splash water

Safety information

Before using and operating the equipment, in order to ensure the performance and reliability of the equipment, and to avoid dangerous and illegal situations, please consult and follow all safety information.

- Please use this equipment within the allowable range of the working environment. When the ambient temperature is too high or too low, it may cause equipment failure.
- Use an approved power adapter to ensure that the operating voltage is below 24V, and the power requirements of all equipment in the system can be adequately guaranteed.
- To ensure that the wiring sequence is accurate and reliable, only accessories approved by the equipment manufacturer and supporting this type of equipment can be used. If other types of accessories are used, the warranty terms of this equipment and the relevant regulations of the country in which this equipment is located may be violated, and may lead to safety accidents.

- This equipment has reached the IP50 level under the GB/T 4208-2017 standard and does not have a waterproof function. Please do not splash water on the equipment when using it in an indoor environment, which may cause the equipment to be unusable.
- Do not use sharp objects or corrosive liquids (Tianna water, gasoline or 84 disinfectant, etc.) to wipe the fingerprint sensor, which may cause damage to the sensor.
- Please configure the equipment as soon as possible after the installation is complete to avoid security issues.
- After the sensor card is lost, it is recommended to restore the product to factory settings and re-configure the user information.

Packing list

- Outdoor unit ×1
- Indoor unit ×1
- Fixed floor of indoor unit ×1
- Sensor card ×2
- Indoor and outdoor unit cable ×1
- Power supply and motor module cable ×1
- Indoor and outdoor LED lighting cable ×1
- Set the pin ×1
- Locking screws for indoor and outdoor ×2
- Indoor unit locking allen wrench ×1
- Quick guide ×1
- Installation and wiring guide ×1

Privacy protection

Your personal information, including facial features, fingerprint features, passwords, and sensor card information, is stored in this device and will not be transferred to other devices or systems. Please feel free to use it.

Get more

During the use process, if you encounter any problems, you can get more help information on the official website or dealer.

This description is for reference only and does not constitute any form of commitment. The equipment is subject to the actual product. If there is any inconsistency with the official description, please refer to the official description without notice.

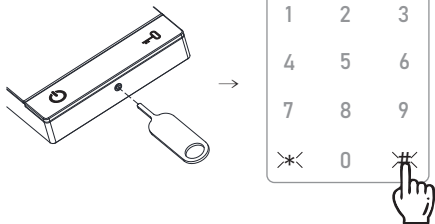


http://www.g-u.com



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Restore factory settings



Insert the setting pin into the reset hole at the bottom of the indoor unit, press and hold for 5s, please confirm the system initialization, press the [#] key to confirm the execution of the factory reset mode, and press the [*] key to cancel. No user has been entered in the factory mode, and you can unlock it with any fingerprint, face, or any password of 6 digits and above.

Enter management mode

- Insert the pin into the reset hole at the bottom of the indoor unit and tap the reset button
 - Touch the keyboard to enter [*0#] in the outdoor unit
- Factory mode, directly enter the entry management user operation
 - After the administrative user has been added, the administrative user authentication is required before subsequent user management, function settings, etc. can be carried out.
 - Complete follow-up operations according to voice prompts and keyboard numeric prompts

Main function options

- Manage user settings
- Ordinary user settings
- Remote user settings
- System settings
- System information
- Exit management mode

>1<	>2<	>3<
>4<	>5<	6
7	8	9
>*<	0	#

1.Manage user settings

Main function options Press 1 to enter the management user settings options

- Add the admin user
- Modify the admin user
- Delete admin user
- Restore factory settings
- Return to the main function options

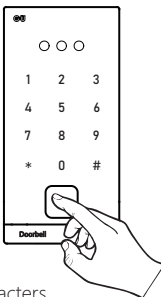
>1<	>2<	>3<
>4<	5	6
7	8	9
>*<	0	#

1.1.Add the admin user (up to 9)

select the admin user number (1~9)→Please press your finger, swipe your card, enter your password, or face the camera to automatically recognize the type of entry and enter the user according to the voice prompt.

- Face user: If you haven't added it before, and stand 50~100cm outside the outdoor unit. Beep, Please turn your head to the left, and then follow the prompts to slightly adjust the position of the face in turn complete the face entry, and the face entry is in accordance with Face-to-face, turn left, turn right, look up and look down at 5 angles to improve the accuracy of face recognition.

- Fingerprint user: Press your finger on the fingerprint collection window, Beep, Please press your finger again, and then press the prompts 4 times in turn to complete the fingerprint entry.
- Sensor card users: Place the sensor card close to the digital[5][8] area. Beep, enter the sensor card user.
- Password user: You can enter a password of 6 to 12 characters, press [#] to confirm the password, and then re-enter the same password and press [#] again to confirm the password.
- After successful entry, the green aperture will be on for 2 seconds.



1.2.Modify the admin user

Only admin users who are authorized to enter the management mode this time can be modified, and can be replaced with any type of verification.

1.3.Delete admin user

You can delete administrative users who are not authorized administrative users this time.

1.4.Restore factory settings

Press the [#] key to confirm the execution of the factory reset mode, and press the [*] key to cancel.

2.Ordinary user settings

Main function options Press 2 to enter the normal user settings options

- Add ordinary users
- Delete ordinary users
- Manage temporary users
- Return to the main function

>1<	>2<	>3<
4	5	6
7	8	9
>*<	0	#

2.1.Enter ordinary users (up to 200)

Ordinary user numbers are 11~210, directly enter the number or press the [#]key to automatically assign the user number, please press your finger, swipe your card, enter your password, or face the camera to automatically recognize the type of entry, and enter ordinary users according to voice prompts. The entry method is the same as 1.1. same.

2.2.Delete ordinary users

Ordinary user settings Press 2 to enter the Delete user settings option

- Delete by number
- Delete by type
- Delete all ordinary users
- Return to normal user settings options

Follow the voice prompts and keyboard instructions to complete the operation of deleting ordinary users.

>1<	>2<	>3<
4	5	6
7	8	9
>*<	0	#

2.3.Manage temporary users

You can add 3 sets of 6~12 temporary passwords that are valid at once.

- Add temporary users
- Delete all temporary users
- Return to normal user settings options

>1<	>2<	3
4	5	6
7	8	9
>*<	0	#

3.Remote user settings

Main function options Press 3 to enter the remote user setting options

- Add the remote user
- Delete remote user
- Return to the main function options

3.1.Add the remote user

The remote user is the remote control user of the APP. Press 1 to enter the 2-minute distribution network mode, and complete the distribution network operation according to the APP prompts. After the distribution network is successful, the management mode will be automatically exited. While waiting, >2<→>1< the number of remaining minutes flashes.

After the APP remote user is added, you can ring the doorbell to call the remote user, you can remotely intercom and unlock remotely, and APP users can also take the initiative to remotely monitor the intercom.

3.2.Delete remote user

After pressing [2] to delete the remote user, the remote function is cancelled.

4.System settings

Main function options press 4 System settings

- Voice settings
- Volume setting
- Doorbell music setting
- Verify mode settings
- External radar settings
- Internal radar settings

>1<	>2<	>3<
>4<	>5<	>6<
7	8	9
>*<	0	#

4.1.Voice settings

- Chinese voice: All the prompts are in Chinese
- English Voice: All the prompts are in English

4.2.Volume setting

- High volume
- Low volume
- Mute: After selecting, the switch lock operation is muted, the error and alarm tones cannot be muted, and the management mode cannot be muted.

4.3.Doorbell music setting

- Doorbell1: Ding dong, Ding dong
- Doorbell 2: The bells of Westminster Abbey
- Doorbell 3: Pipa sound effect

4.4.Verify mode settings

- Single-user unlocking mode: any registered user can unlock
- Combination unlocking mode:
 - Ordinary users need 2 users to pass the verification before they can unlock the lock
 - Management users can directly unlock
 - After ringing the doorbell, the remote user can unlock it remotely

4.5.External radar settings

External radar is used to detect the user's proximity and activate the light and face recognition function. When the equipment installation environment is not suitable, the radar sensitivity can be adjusted appropriately from 1 to 6. Sensitivity 1 is the nearest distance and sensitivity 6 is the farthest distance.

4.6.Internal radar settings

The internal radar is used to detect the user's proximity and activate the indoor lighting. When the installation environment of the equipment is not suitable, the radar sensitivity can be adjusted appropriately from 1 to 6. Sensitivity 1 is the nearest distance and sensitivity 6 is the farthest distance.

5.System information

The main function options press 5 to broadcast system information. Broadcast the system version number by voice, manage the number of users, the number of ordinary users, the number of temporary users, and whether the network has been successfully distributed, and remote users have been added and other information.

Accessibility

1.Power-on self-test

Perform system self-inspection when the door lock is powered on to facilitate timely understanding of the condition of the door lock, and perform self-inspection in the following order:

Fingerprint 1√→Swipe card 2√→password 3√→face 4√→indoor unit 5√→The system is normal√ If the self-test is passed, the self-test is broadcast and the self-test is passed. Welcome to use it. If there is a fault, the corresponding button indicator light is not on, and the voice prompts the type of fault.

2.Shortcut key operation

- 1#: Check the motherboard version number
- 2#: Check the backplane version number
- 5#: Check the battery voltage
- 6#: View the current time (valid when connected to the cloud)
- 9#: Temporarily mute, there is no tone when unlocking this time
- 0#: System function management

3.Key function

- Press the doorbell to make a call, the doorbell rings at the same time inside and outside the mobile phone, and the LCD display is turned on in the indoor mobile phone to display the outdoor video image.
- Press to unlock directly, open the door, and use it for indoor users to unlock
- Press to open the LCD screen on the indoor unit and display the outdoor video image