



SLGG / SLGW

digital locks

5 Stonehill Drive, Wiri
Auckland New Zealand

0800 404 043 | www.opushardware.co.nz

Parameters

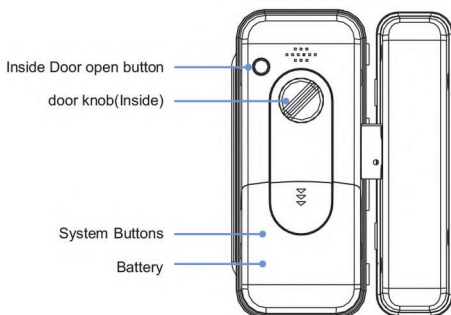
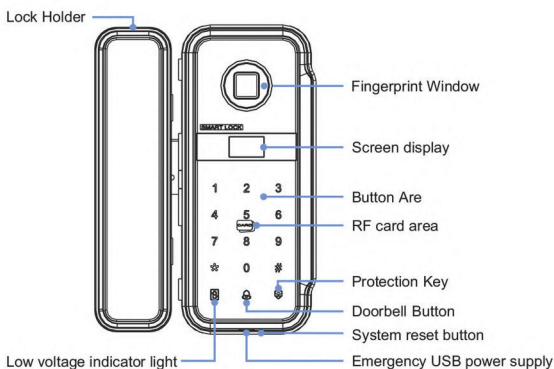
Power Supply	4.5V-6.5V (4pcs AA Battery)
Static current	<45 μ A
Working Current	<150mA
User Quantities	10PCS administrator, 490PCS users. 200PCS Fingerprint.
Door open way	Fingerprint/Card/Password OR Remote (optional)
Fingerprint Sensor	Semiconductor
FRR	$\leq 1\%$
FAR	$\leq 0.001\%$
IC card	13.56MHZ Mifare 1 RF card and M1 compatible card
Password digits	6 digits
Virtual password	Yes(Total 20 digits)
System locking function	After 5 false verifications, the system will be locked for 2 minutes (can be unlocked by administrator's fingerprint)
Low Voltage Alarm	Voltage less than 5V, there is an alarm prompt
Emergency power interface	Yes (micro USB port)
Opening direction	Yes, can be changed manually
Protection function	Yes
Operating temperature	-10 ~ 60 degree
Relative humidity	20%-93%

Functions

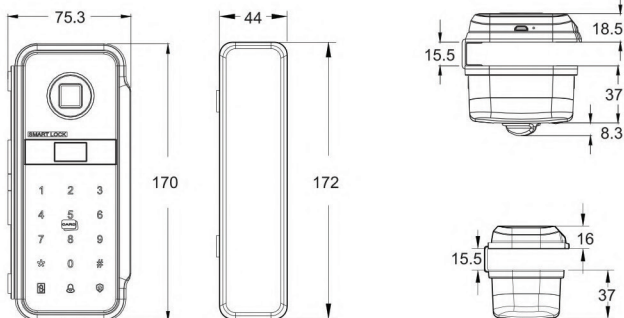
Glass fingerprint lock is a multifunction intelligent door lock, safe and reliable, high efficiency and energy saving, with advanced technology, convenient operation and easy management. This product adopts fingerprints, IC card, password as the door access methods, wide applications and very suitable for the modern office occasions.

Highlight:

- 1, Support fingerprint, IC card, password for unlock, easy and flexible.
- 2, No connection, with doorbell function.
- 3, Low voltage alarm function, support emergency power input connection.
4. Match to the automatic doors that open to the left or right.
5. Support the combination lock, double safety.
6. Virtual password function, support 20 digits.
7. Chinese and English voice guide available.



Dimension

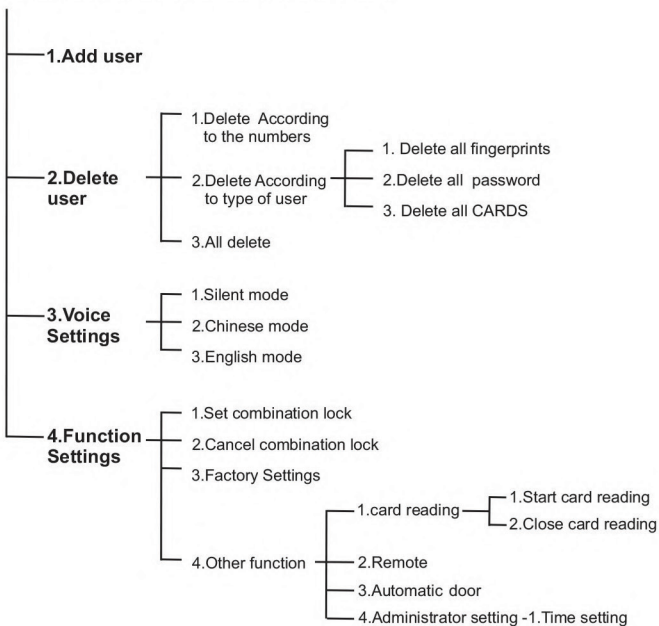


Menu structure

Main menu

Key

Administrator authentication is successful





Administrator Menu

Press system button

Administrator authentication is successful

- 1.add user
- 2.delete user

Description

-  Function: it used as doorbell under standby condistion, And return under normal operation
-  Function: it used as protection button under standby condition, and confirm button under normal operation.

1. Initialization

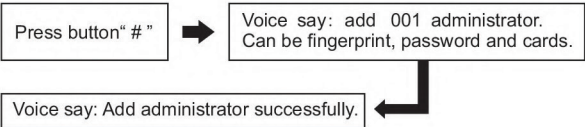
Take a battery, and press system buttons (inside the battery back cover), and then put on the battery, Wait for 3 seconds to initialize, it issues DEE sound and speech “restore factory Settings”.

Note: Under initialization conditions, any fingerprints, any passwords, any password and cards can open door.

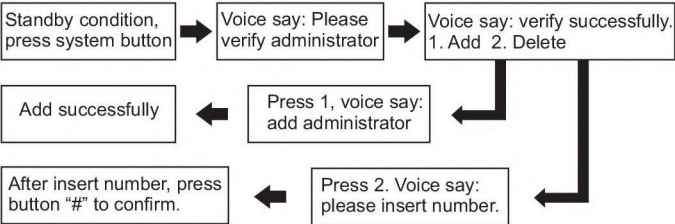
2. Add or remove the administrator

Note: Number 001-010 are 10 administrators.

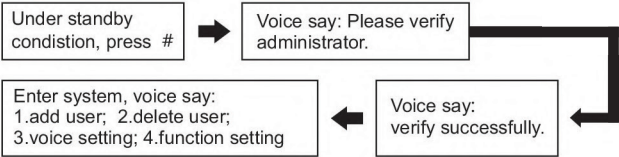
WAY 1: How to add administrator



WAY 2: How to add&Delete administrator when system have

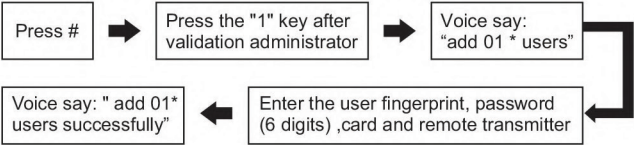


3. Function setting menu

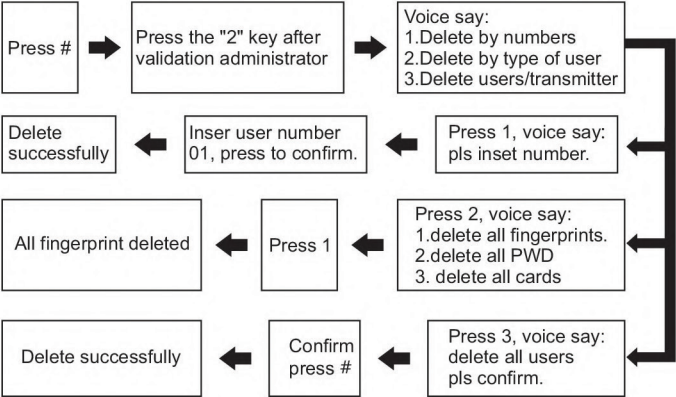


1. Add User

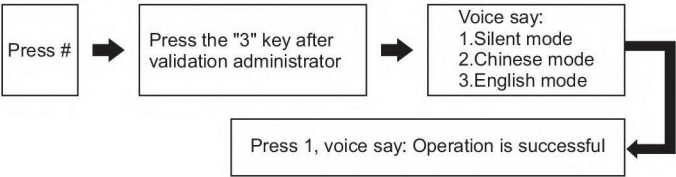
NOTE:Automatically assigned to add user number



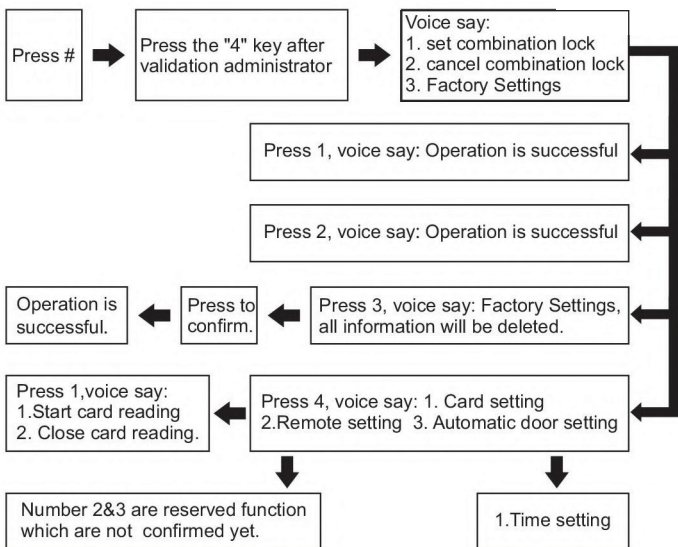
2. Delete Users



3. Voice setting



4. Function setting



Others

- (1) Door normally open setting: press side open door button 3S, voice say: Normally Open.
- (2) Cancel normally open by fingerprint, password, card or manual operation of open door button.
- (3) Protection setting: Press protection setting key 3s after door close, voice say: operation successfully.
- (4) Cancel protection setting by effective fingerprint, password and card.
- (5) Locking system: Continuous 5 times validation error, system will be locked for 2 minutes. It can be unlocked by administrative management of fingerprint or wait 2 minutes to unlock automatically.
- (6) Password peeping prevention function: Insert 6-20 digits and press '#' to confirm. The lock can be unlocked only if the correct password has been entered continuously in the digits entered.
- (7) Pry proof alarm function: If door is locked and opened not by inserting correct password, system will issue alarm voice while lock magnetic leave the door. Use valid fingerprint, password, or card to clear alarm.
- (8) Low voltage remain function: If lock is released under 4.8V, indicator light up while door opening. When voltage lower than 4.5V, door can't be opened, please attention to replace inside battery.
- (9) If door do not be shuttered well, alarm voice will be issued. After the lock detect the door magnetism, if the lock tongue can't be fully extended after three times of locking, an alarm sound will be issued to indicate that the door is not locked properly. It must manually

open the door to make the door magnetic disconnect and re-close the door can cancel the alarm, and re-lock.

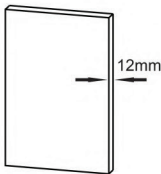
(10) Adding remote temporary key, set the lock time to synchronize with the mobile phone time.

List

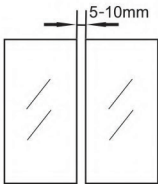
Thank you for purchasing Winfor Canbo products, please check the following when you open the package.

No.	Accessory	Qty	Unit	Remark
1	Lock body	1	SET	
2	Lock buckle	1	SET	
3	Lock body fix plate	1	PCS	
4	Lock body fix plate	1	PCS	
5	Screw	1	BAG	
6	IC cards	2	PCS	
7	User manual	1	PCS	
8	Certificate of quality	1	PCS	
9	Warranty card	1	PCS	
10	Remote Transmitter	2	PCS	Optional

Installation Request



Suitable for the thickness 12MM of glass door

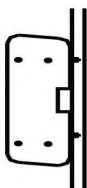


Minimum door gap between 5MM-10MM

PS: While installing double doors at 90 degrees, ensure one door latched by floor bolt.

Installation lock body

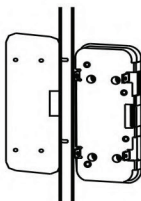
1. Wipe the position of the glass door to install the lock, remove the protective paper from the fixing sheet of lock body, make the two small feet of the lock body fixing close to the side of the door, slowly glue onto the glass door and press it tightly.



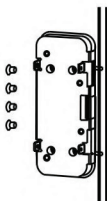
2. Remove the four screws behind the glass lock, open the back cover and remove the cable plug.



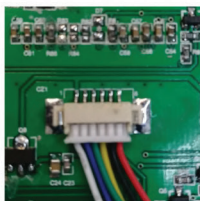
3. Put the front lock body and bracket onto the fix plate of lock body. Note the pad edges should not be crimped.



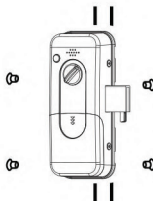
4. Fix position of 4pcs screws onto fix plate and fixed position of front lock body.



5. Plug cable onto back lock body.



6. Fix 4pcs screws onto back lockbody, and fix position.

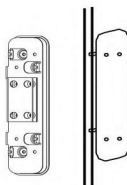


How to install lock Buckle

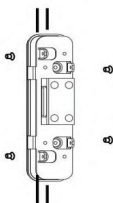
1. Put the lock tongue to be aimed at lock buckle and same space on both sides, make the fix plate to be closed onto door side, and press tightly.



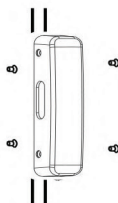
2. Put lock buckle and lock bracket onto the fixed plate.



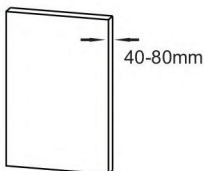
3. Put the 4pcs screws onto fix plate, and fix position of lock body.



4. Fix position of lock buckle onto fix plate.



Installation

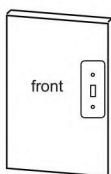


Installed in the appropriate thickness of 40-80mm door

PS: While installing double doors at 90 degrees, ensure one door latched by floor bolt.

Installation of lock body

1. Attach the mounting hole sticker to the position where the lock body is to be installed, marked installation hole position.



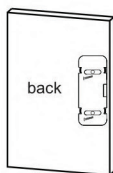
2. Release the 4pcs screws, and open back cover and take out the cables.



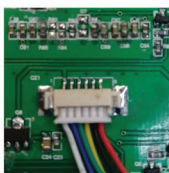
3. Insert the fixing post and the cable of the front lock body against the front mounting ole, be careful not to pull too hard on the cable in order to avoid pulling off or jamping the cable.



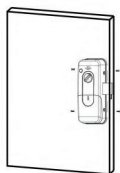
4. Fix the plate of the back body lock with two screws, move to the appropriate position and fix tightly.



5. Put cable onto back lock body, and fix cable position.

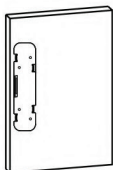


6. Fix 4pcs screws onto back lock body, and fix position.

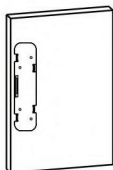


How to install lock Buckle

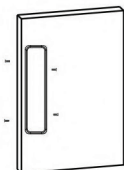
1. Manually twist out the lock tongue, put the lock tongue aimed at lock Buckle, and ame space on both sides, marked the screws position.



2. Put the screws onto fix plate, fixing the plate



3. Put the screws onto the lock buckle, and fix the lock buckle.



Emergency power usage

If voltage too low, door can not be open. Find 1pcs of 9V of 6LR61 battery, and put battery onto the contact plate, and input password, fingerprint or card.

