



Spacetronek SPD-D1M1 Video Intercom System User Manual

[Home](#) » [Spacetronek](#) » Spacetronek SPD-D1M1 Video Intercom System User Manual 



Contents

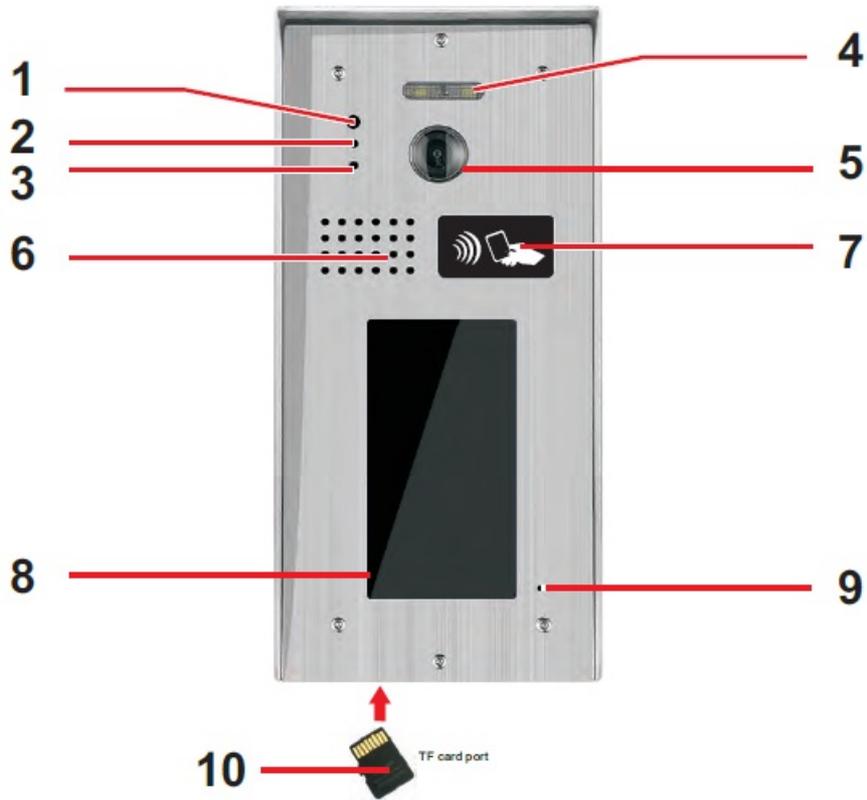
- [1 Spacetronek SPD-D1M1 Video Intercom System](#)
- [2 Part Names](#)
- [3 Parts and Functions](#)
- [4 Mounting](#)
- [5 Terminal Description](#)
- [6 Multi door station](#)
- [7 Operation Screens](#)
- [8 Communication Screen](#)
- [9 Calling a Person to Visit](#)
- [10 Calling using the Direct Call List](#)
- [11 Calling by searching for a name](#)
- [12 Unlocking the door](#)
- [13 Release the door using access control credentials \(cards, tabs, tags, mobile\)](#)
- [14 Settings and Adjustments](#)
- [15 SPECIFICATIONS](#)
- [16 Documents / Resources](#)
- [17 Related Posts](#)

Spacetronek SPD-D1M1 Video Intercom System



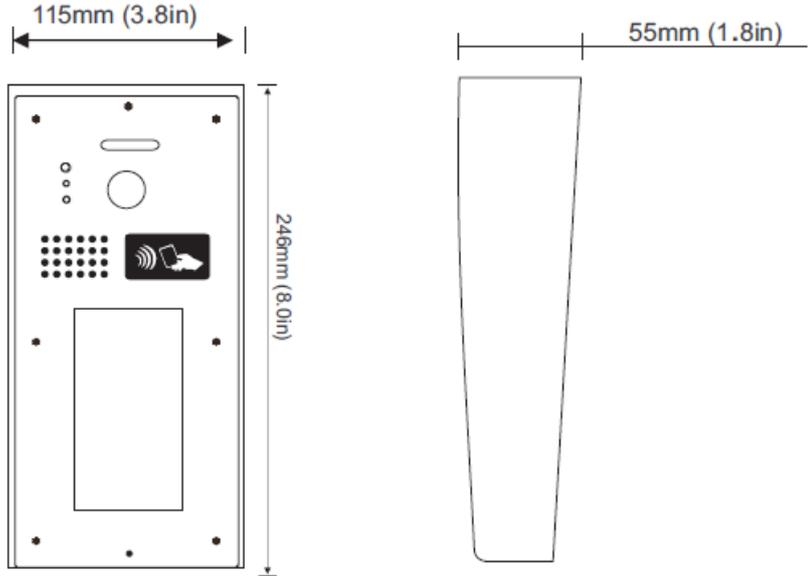
Part Names

Outdoor station

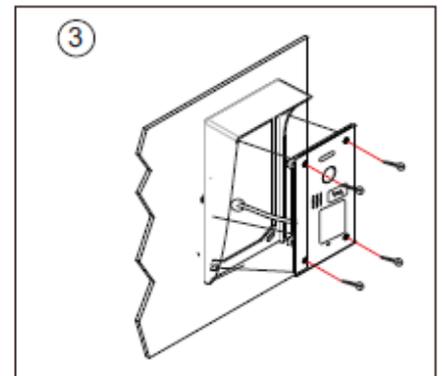
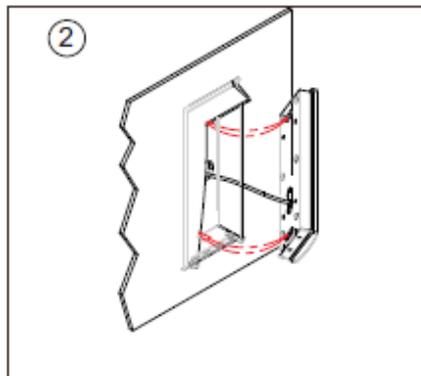
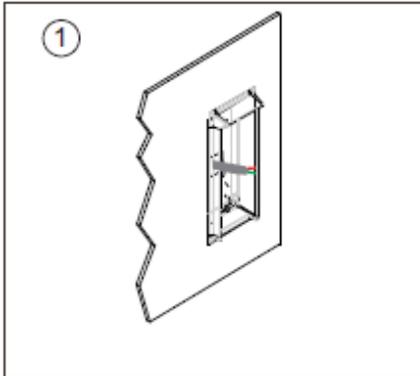
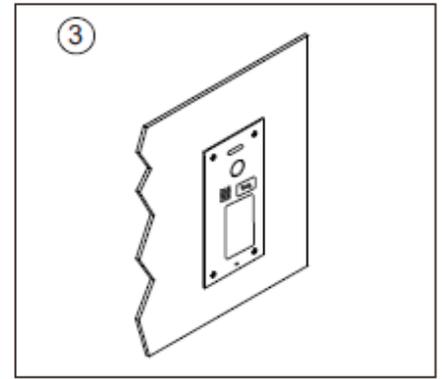
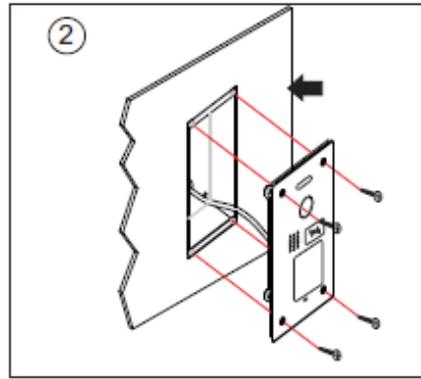
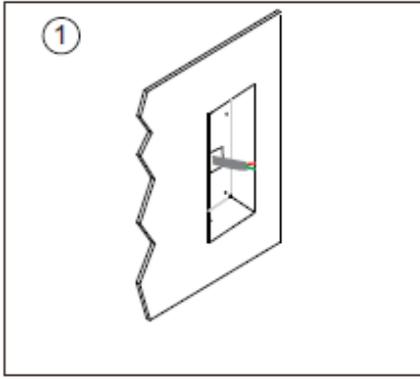


No.	Name & description
1	Infrared induction
2	Green light on when unlocking
3	Blue light on when calling
4	Fill-in flash and light sensor
5	Camera
6	Speaker
7	IC card swiping area
8	Touch screen
9	Microphone
10	TF card port

Parts and Functions

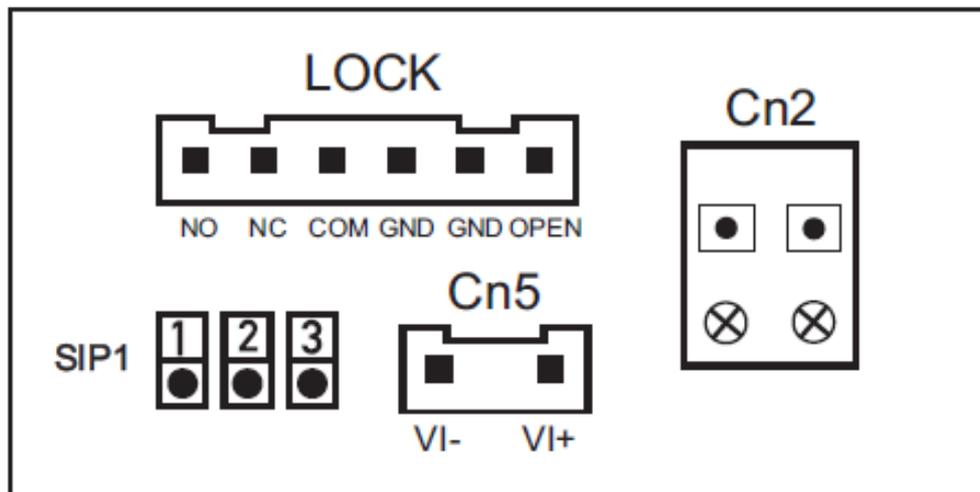


Mounting



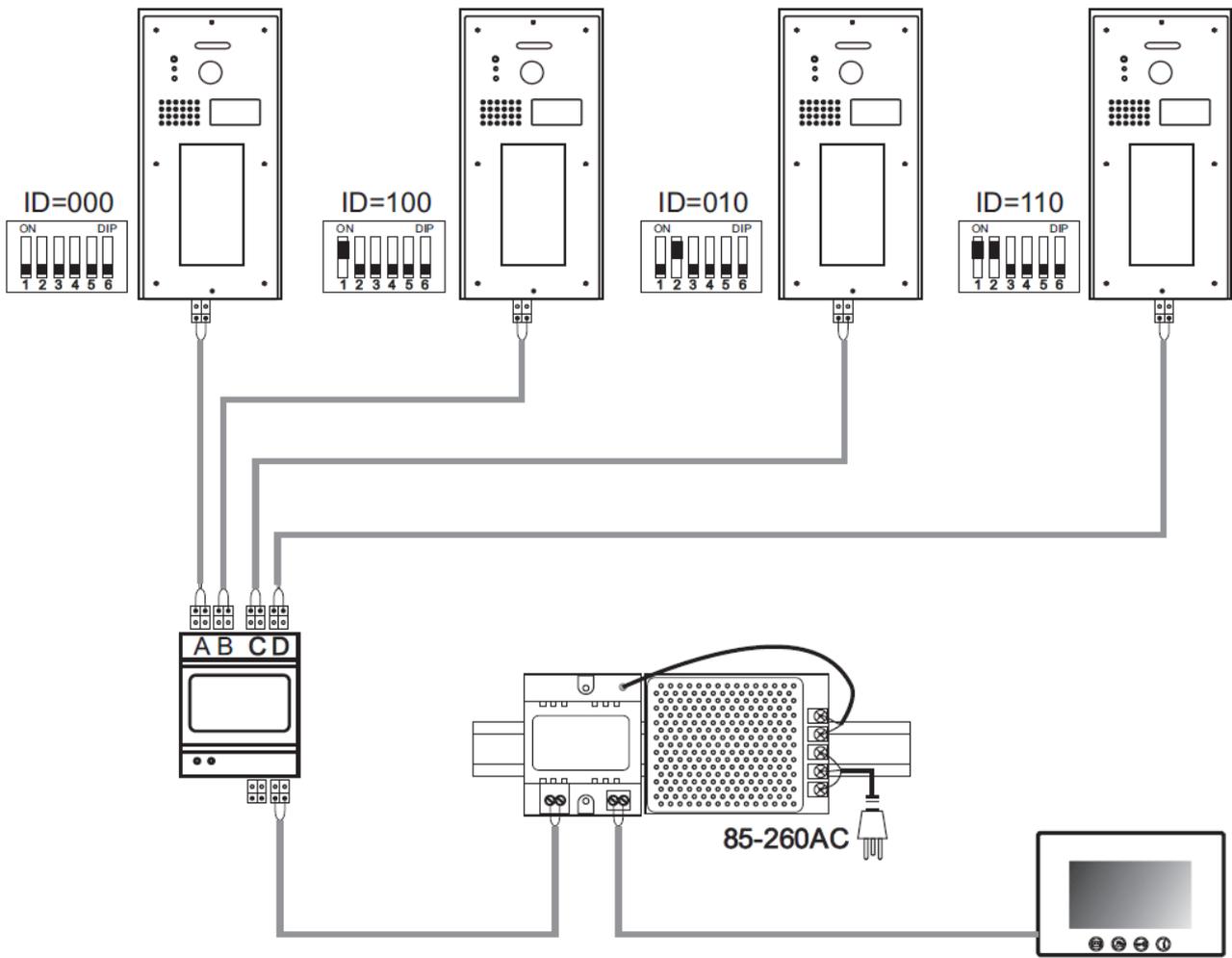
- Drill a hole and attach the rain cover to it
- Attach the unit to the rain cover correctly
- The last view for all mounting

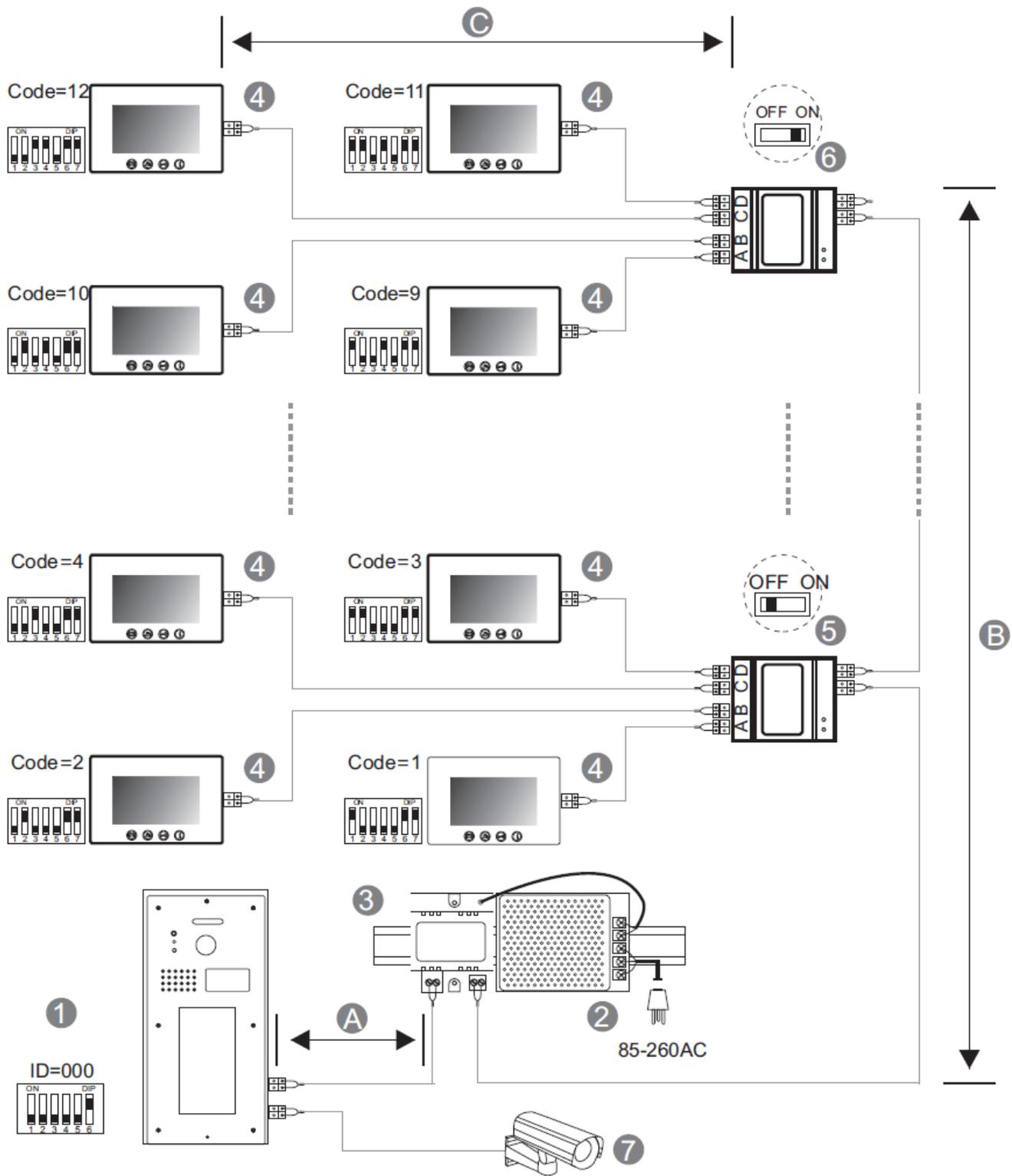
Terminal Description



- **BUS:** (L1, L2) non-polarity bus line
- **CAM:** Extra camera connection port
- **LOCK:** Electronic lock connection port
- **VOL:** Volume adjuster
- **DIP:** DIP switches for system configurations.
- **SIP1:** Door lock jumper

Multi door station





When monitor quantity < 20

Cable Usage	A	B	C
Parallel cable 2×0.75mm ²	60	60	30
Parallel cable 2×1mm ²	80	80	40

When monitor quantity > 20

Cable Usage	A	B	C
Parallel cable 2x1 mm 2	60	60	30
Parallel cable 2x1.5mm2	80	80	40

Operation Screens

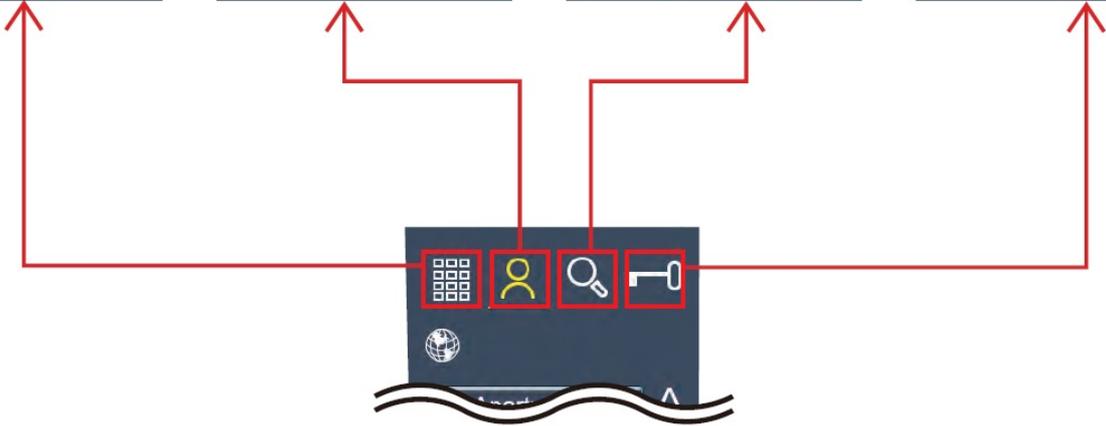
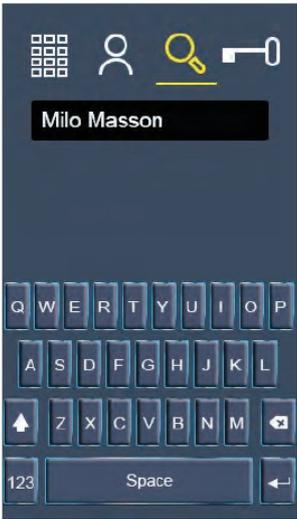
Home page is the first page when outdoor station stand-by. When outdoor station standby to start, there is no image show on the screen, you need to click any places of the screen, outdoor station will be activated, home page is the first page after outdoor station activated.

digital call screen
(Home page)

name list call screen

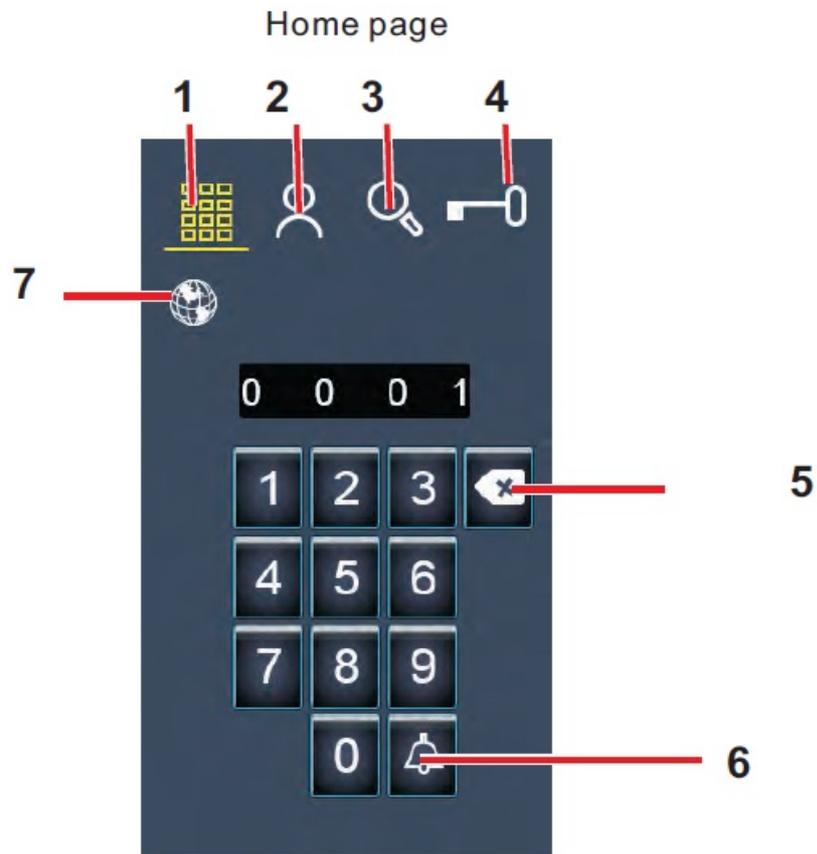
searching screen

unlocking screen



Operation Screens

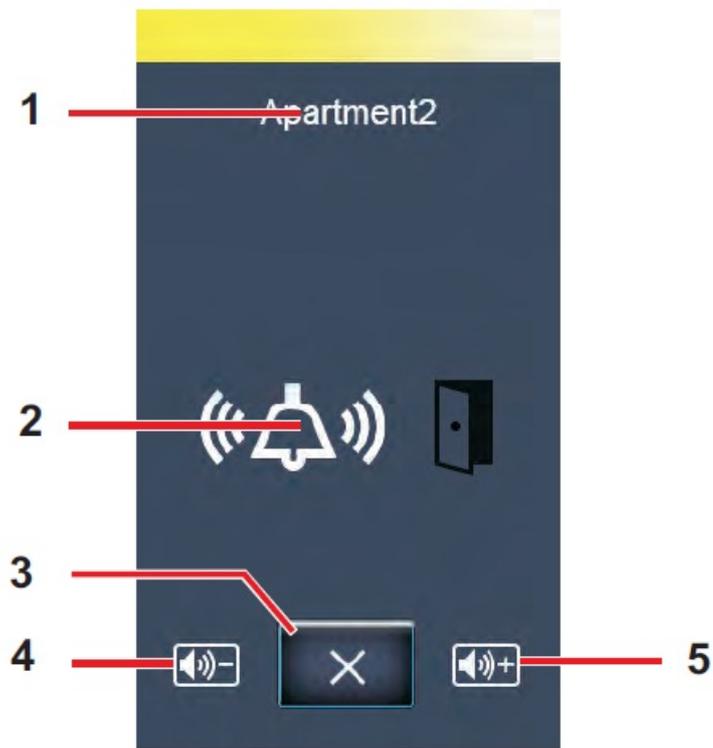
Home page



No.	Description
1	Digital call screen
2	Name list call screen
3	Searching screen
4	Unlocking screen
5	Backspace key
6	Calling key
7	Language choice

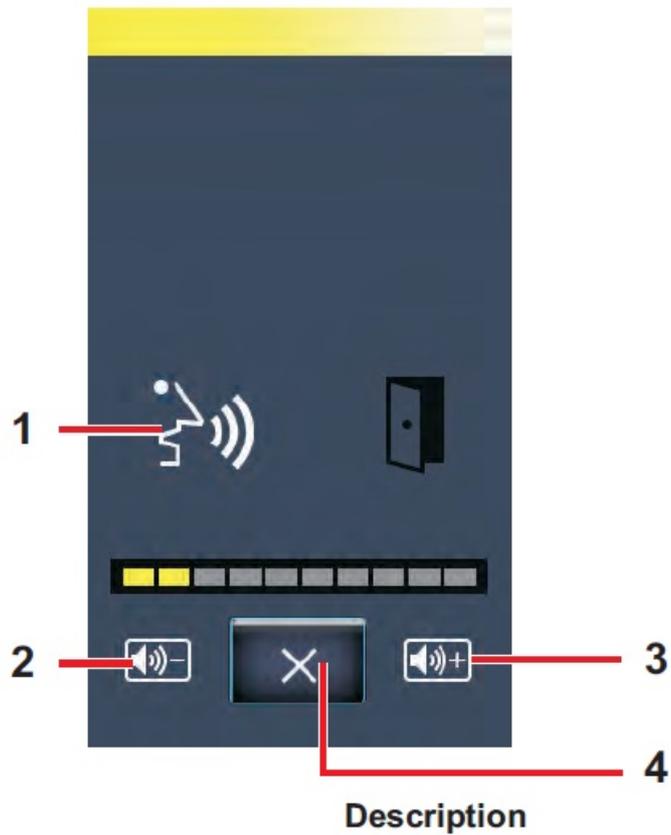
Communication Screen

The following screen is displayed when calling a person to visit.



No.	Description
1	Shows the information of the destination station
2	Indicates outgoing call is being made
3	Exit calling
4	Decrease ringtone volume
5	Increase ringtone volume

After answer the call, talk with indoor monitor



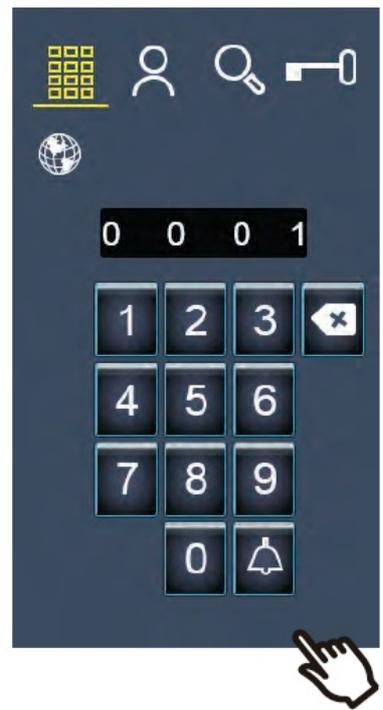
No.	Description
1	Indicates in communication
2	Decrease calling volume
3	Increase calling volume
4	Exit key

Calling a Person to Visit

Calling using the keypad

1. Enter the "Unit Number"

- Use  to delete incorrectly entered Unit Numbers



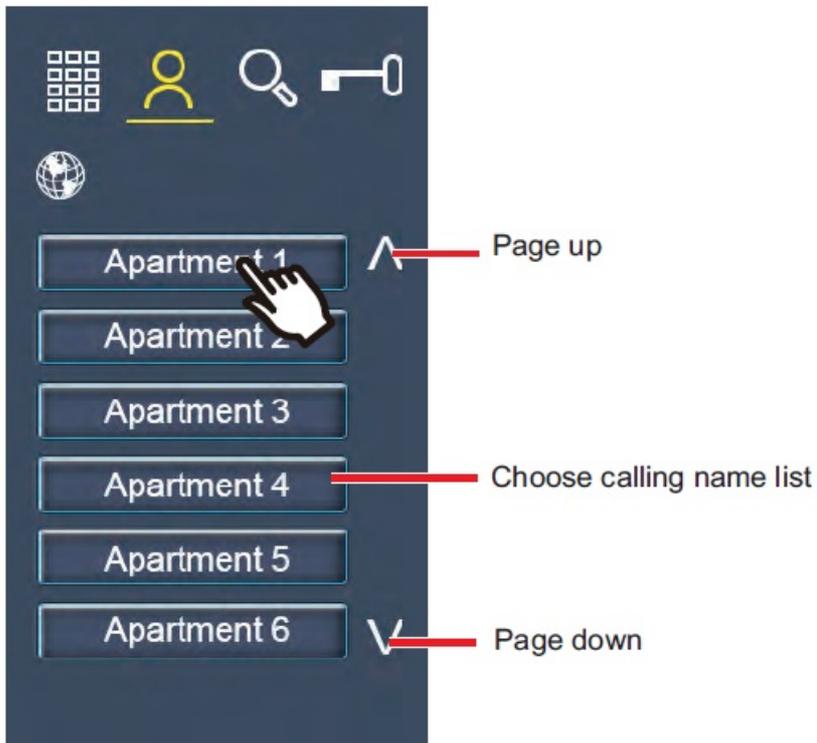
2. Tap 
 - Calling key
3. Speak with the other party.



- Tap  to end communication.

Calling using the Direct Call List

1. Tap the name to visit



2. Speak with the other party.



3. Tap  to end communication.

Calling by searching for a name

Use the keyboard to search for a resident by name.
Call and communicate with the person to visit by selecting from the search results.

1. Enter the resident's name

Use  to delete incorrectly entered name.



2. Tap the name to visit
3. Speak with the other party



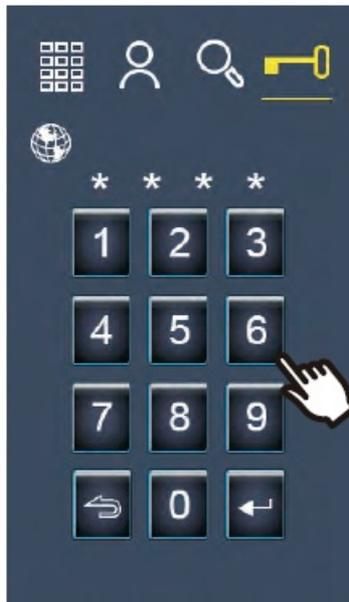
Tap  to end communication

Unlocking the door

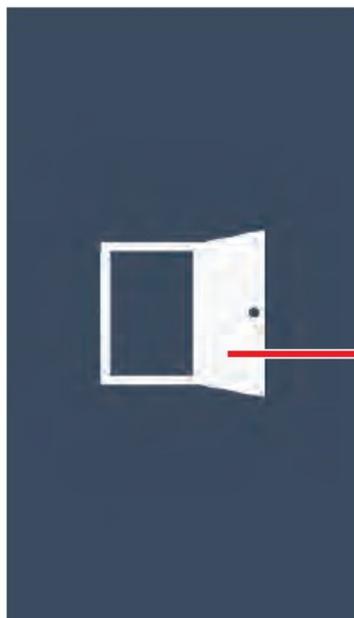
Releasing by entering Access Code

An electric lock can be released by entering Access Code using the keypad.

1. Enter access code.



unlocking interface



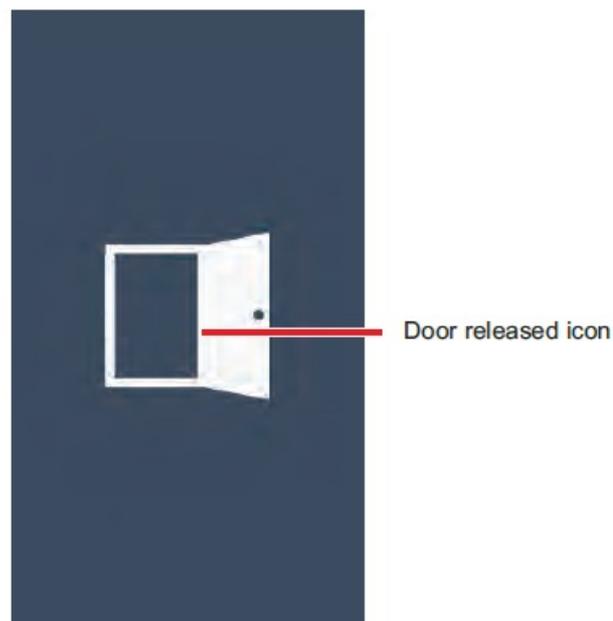
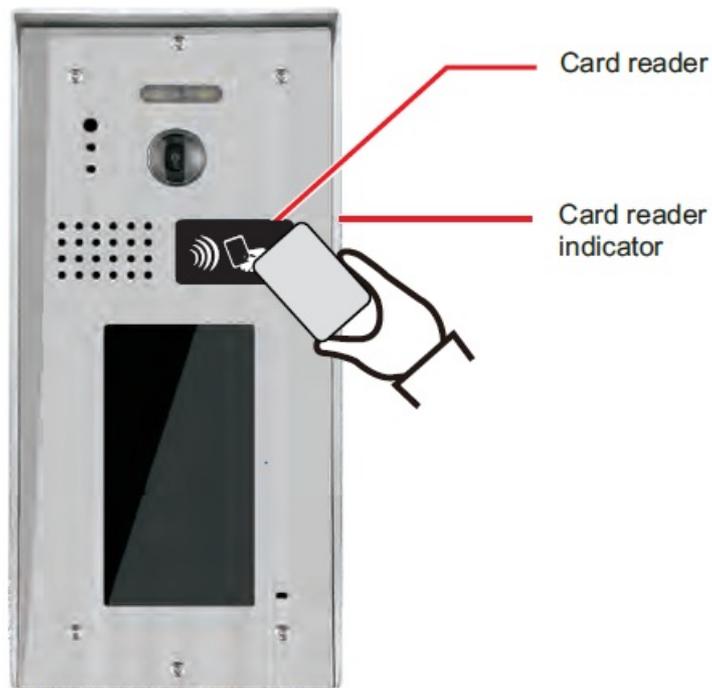
Door released icon

Note The door release duration varies depending on the settings. The door released icon will be displayed for approximately 3 seconds regardless of the set duration. Input 4 bit unlocking password(default 8888)

Release the door using access control credentials (cards, tabs, tags, mobile)

Door release can be activated by passing an access control credential.

1. Hold the access control credential



- The unlock tone or audio guidance may play when the door is released.
- The door released icon will be displayed for approximately 3 seconds.
- If the proximity key is authenticated, the Card reader indicator will turn ON (green) for approximately 1 seconds.

Note

- The door release duration varies depending on the access control system settings.
- The door released icon will be displayed for approximately 3 seconds regardless of the set duration.
- The door released icon may not be displayed.

- Access control credentials are registered on the access control system. Refer to the manual of the access control system for details.

Settings and Adjustments

Selecting the Display Language

Visitors may temporarily select a different display language if needed.

1. Tap .

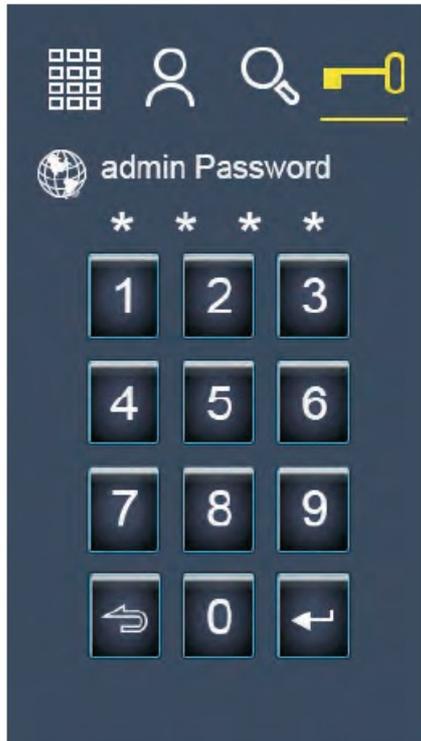


2. Tap the language to display

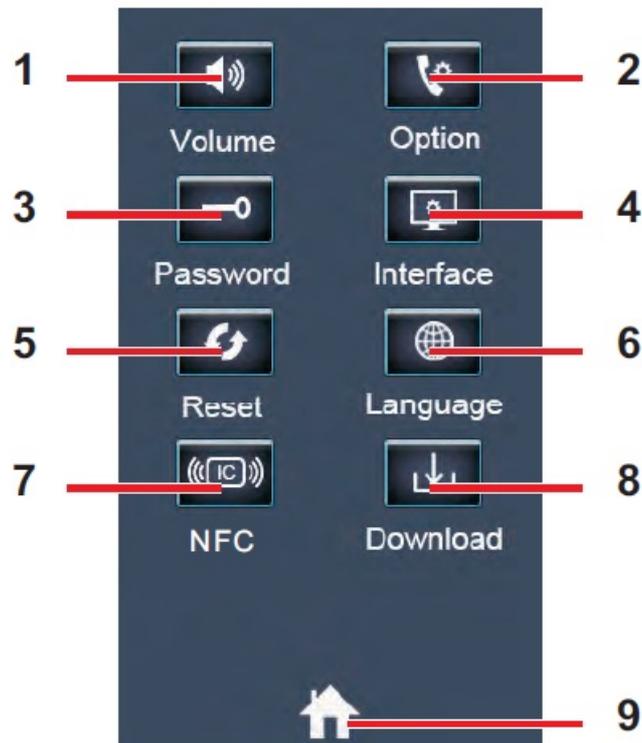


- Tap  to return to the previous screen.
The setting will be changed.

Enter system setting screens



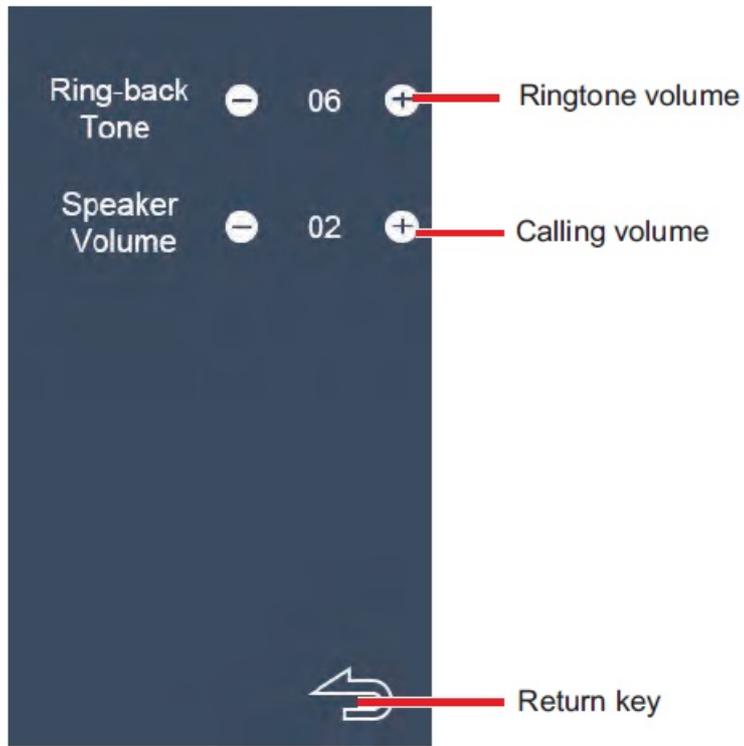
Long press screen 2 seconds, input management password(default 1234)



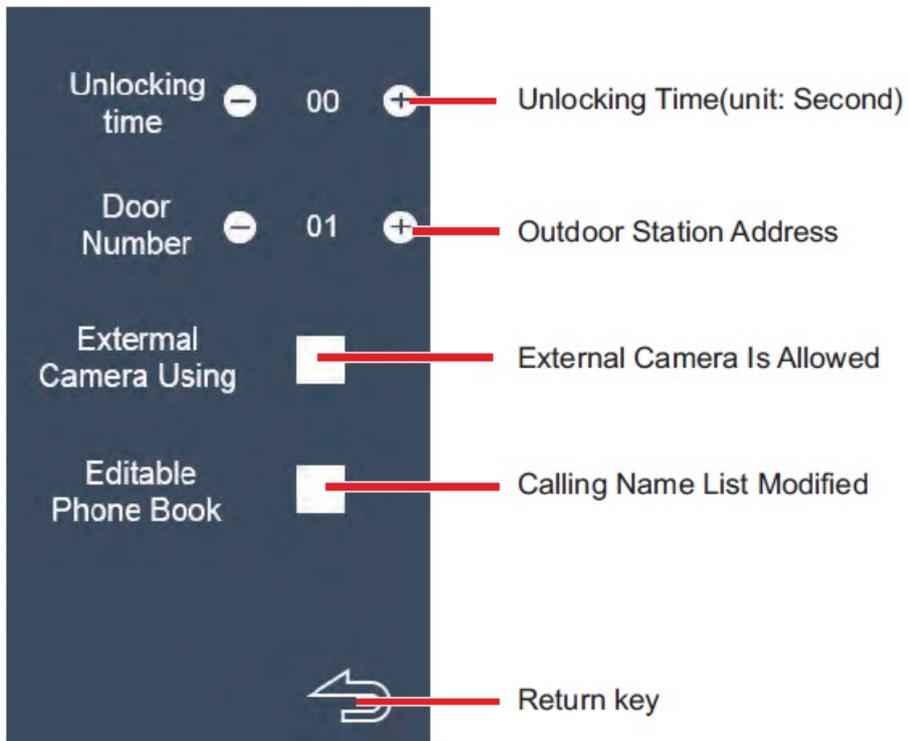
No.	Description
1	Volume Adjustment
2	Function Setting
3	Password Setting
4	Interface Setting
5	Restore To Original Factory Settings
6	Language Setting
7	IC Operation
8	Updata System or Format SD Card
9	Return To Main Interface

Setting screens

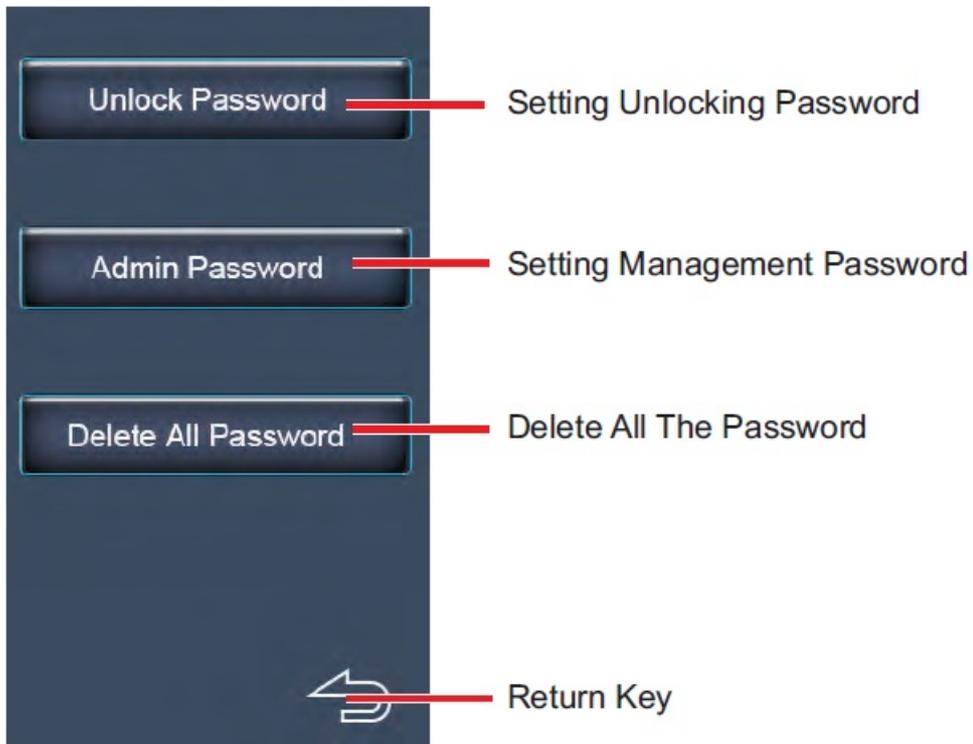
1. Volume adjustment screen



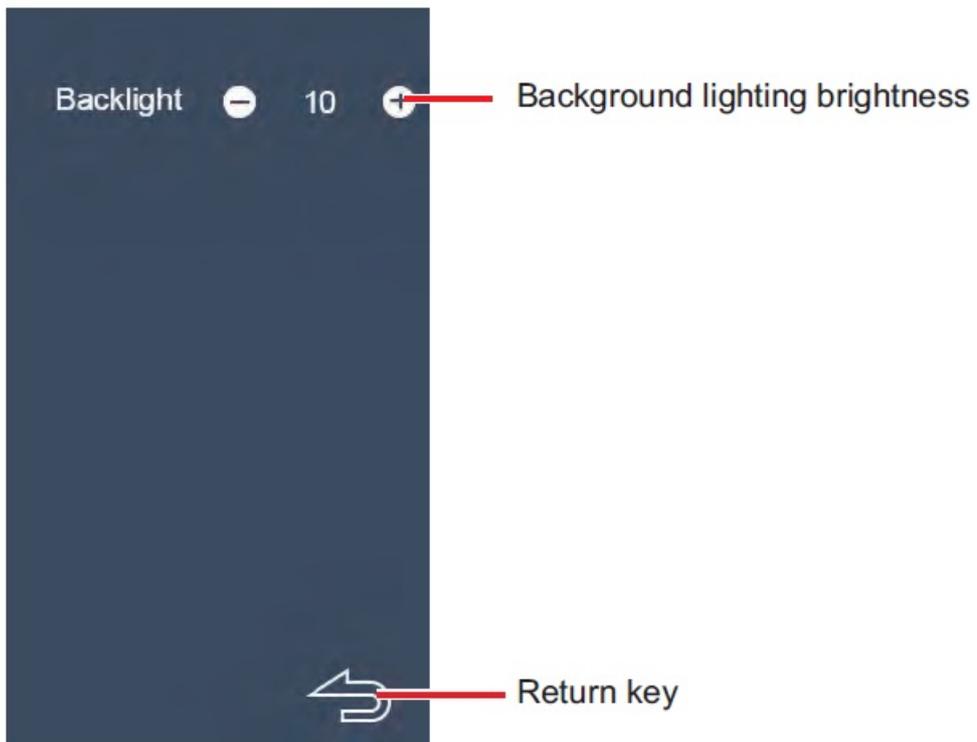
2. Function setting screen



3. Password setting screen



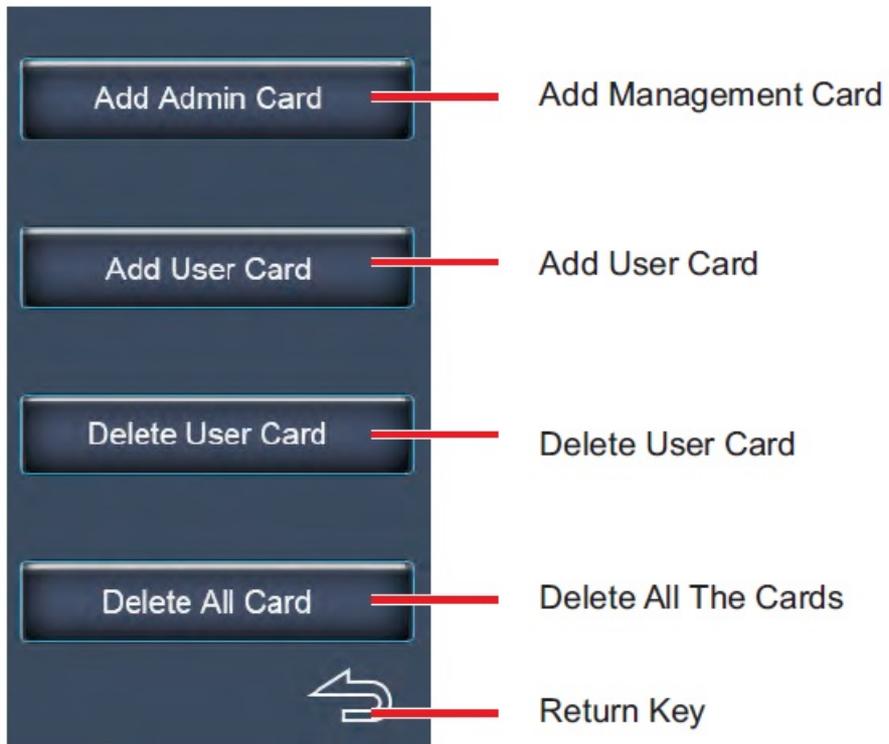
4. Interface setting



5. Restore to the original factory settings

Input the management password(default 1234), restore to the original factory settings.

6. Volume adjustment screen



7. Program update

Put the program into SD card, press Download key, update the program.

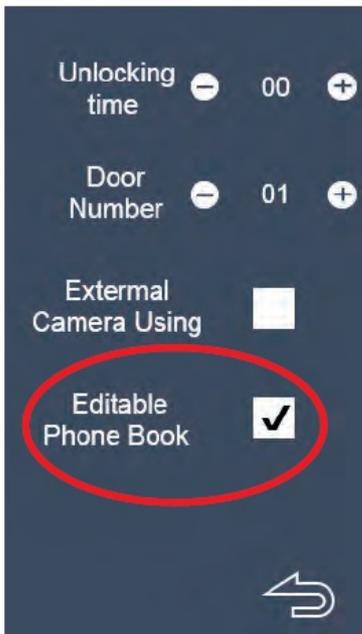
After finished the update will restart automatically. Press Format SD Card key, format SD card.

8. Error screen troubleshooting

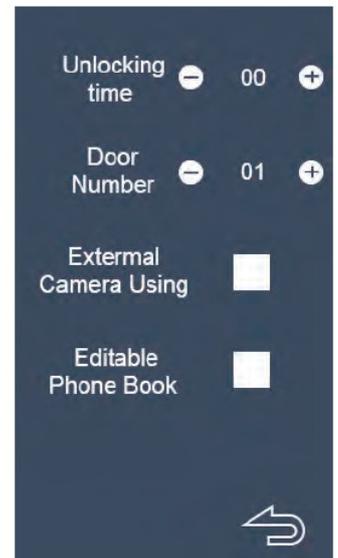
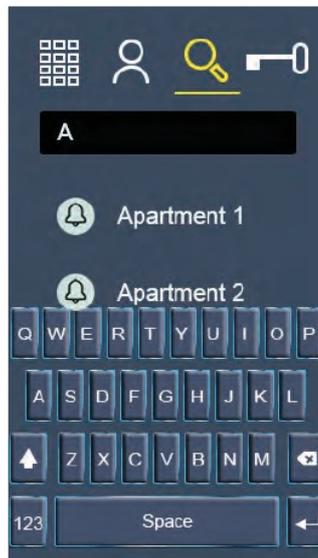
Error screen	Cause	Solution
	<p>The wrong number was entered.</p>	<p>Enter the correct number.</p>

9. Modify the name in calling name list

- Ticking to make the name list can be modified.
- Choose the name list you want to modify



- Re-input the name, after modified press enter key



- Non-ticking to make the name list can be modified

SPECIFICATIONS

- Power supply: DC 24V
- Power Consumption: 1W in standby, 5W in working
- Unlock Power output: 12Vdc, 250mA
- Unlock timing: 0-25s
- Working Temperature: -20°C~+55°C

Documents / Resources

2-wire Intercom System
Spacetronek SPD-D1M1
USER MANUAL



[Spacetronek SPD-D1M1 Video Intercom System](#) [pdf] User Manual
SPD-D1M1, Video Intercom System, SPD-D1M1 Video Intercom System

Manuals+