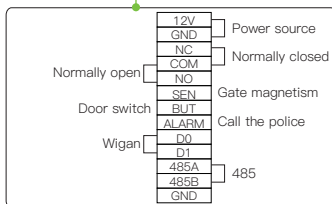
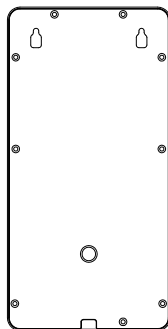
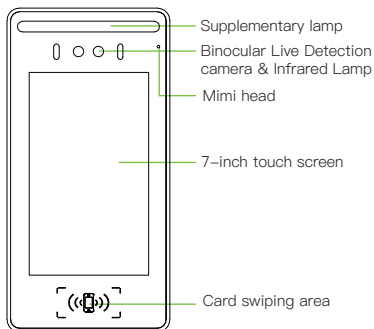


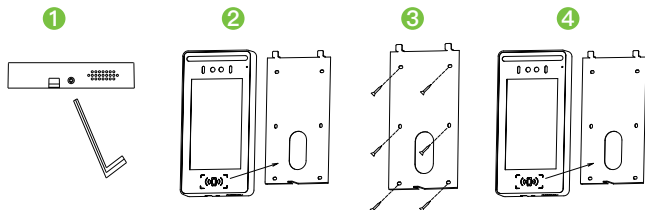
VF700A

Quick Start Guid

1. Appearance Introduction

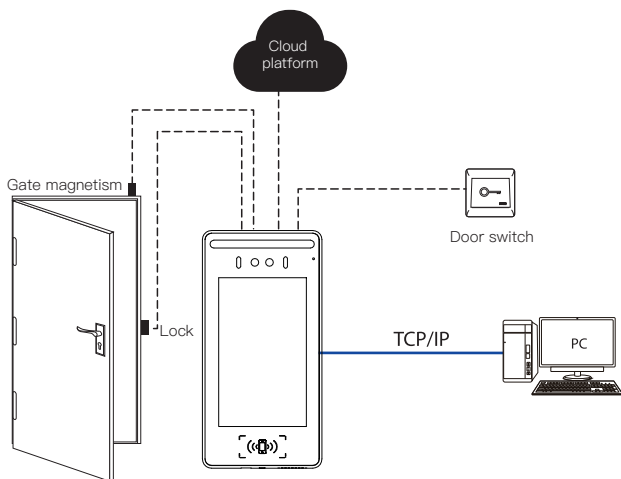


2. Equipment Installation

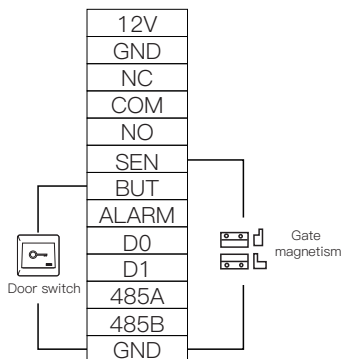


- 1) Remove the anti-disassembly screw with the four-corner screw.
- 2) Remove the hanging board, attach it to the wall and drill a hole.
- 3) Fix the hanging board to the wall with screws, and connect the power cord, network cable, etc., through the hole.
- 4) Hang the equipment on the installed hanging board and insert the anti-disassembly screw.

3. Schematic Diagram of Access Control System



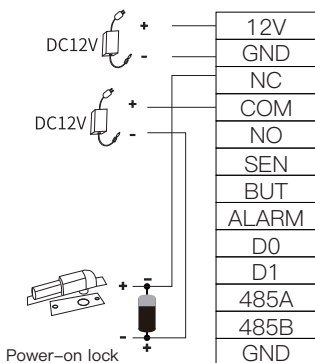
4. Connect Door Sensor and Exit Switch



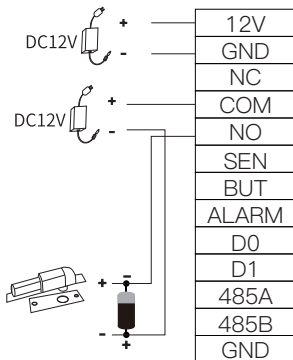
5. Connecting Door Lock

This equipment can support normally open and normally closed locks. NO terminals should be used for locks that are opened when power is on and closed when power is off, and NC terminals should be used for locks that are closed when power is on or opened when power is off.

1) Power-on lock



2) The lock is often unlocked when electrified.



6. View System Information

After entering the device interface, press the "password" button, then press the "Settings" button, enter the administrative password "115200" and press the "confirm" button to view the system information.

 Equipment >	
 Sound	
 Test	
 Restart	
	Device Typ: VF700A
	Ip address: 192.168.1.132
	Version number: V0.9.9.0
	Serial number: V3291632662
	DNS: 192.168.1.1
	Gateway address: 192.168.1.1
	Server address: 106.52.94.106:8169
	Total number of faces: 150
	Number of registered successful faces: 120

7. Check the Opening Record

Smart Communi... Home **Community** Device Property Visitor Parking Big Data System

Household Management... **Normal Open Door Records**

Household Card Management Identity Authentication Community Materials Employee Information Building Unit Floor Room Door Management **Report**

Normal Open Door Records
Fail Open Door Records
Call Room Records

Keyword: Device SN: Name: All Open door type: All

Identity type: All Recent Time: One Week One Month Time: Start Time End Time

Search Reset

Delete Export exportCaptureImage

	Open door time	Name	Device name	Event Points	Open Door Type	Face Recognition Data	Capture
☐	2020-10-20 17:05:25	Duanrong Yongli	Entrance gate-access (2200201-000)	Entrance gate-access	Face recognition open door	Match score: 92 Body Temperature: 36.40	
☐	2020-10-20 16:57:32	Zheng Hongyan	Chief Manager's Office (2200204-000)	Chief Manager's Office	Open the door remotely(API)	None	
☒	2020-10-20 16:56:19	Zheng Hongyan	Entrance gate-access (2200201-000)	Entrance gate-access	Face recognition open door	Match score: 93 Body Temperature: 36.40	
☐	2020-10-20 16:20:37	Wu Qinghui	Gate1-4881-480303	Gate V520	Normal card opening(799162083)	None	
☐	2020-10-20 16:19:56	Wu Qinghui	Gate1-4881-480303	Gate V520	Normal card opening(799162083)	None	

Click "Community"—"normal opening record" to view the normal opening record.

Click "Community"—"Open door failure record" to view the failed opening record.

Click "Community"—"call Room record" to view the call room record.

Click "Community"—"face Detection record" to view the record of opening the door through the face.

8. Add Device (Background)

Smart Communi... Home **Community** Device Property Visitor Parking Big Data System

Household Management... **Door Management**

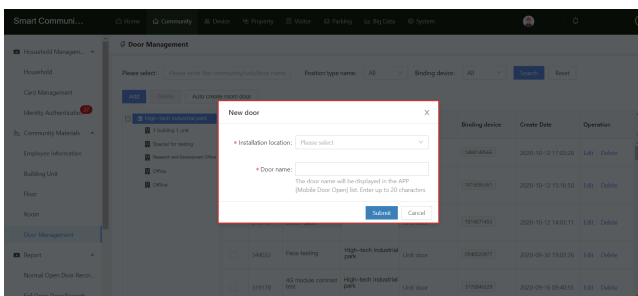
Please select: Please enter the community/unit/door name. Position type name: All Binding device: All Search Reset

Add Delete Auto create room-door

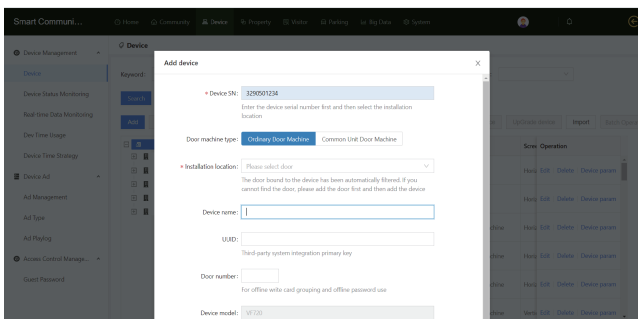
High-tech Industrial park

	ID	Door name	Location	Position type name	Binding device	Create Date	Operation
☐	348854	V120	High-tech Industrial park	Unit door	148814856	2020-10-12 17:02:28	Edit Delete
☐	348774	B1360-N	High-tech Industrial park	Unit door	1013002301	2020-10-12 15:16:50	Edit Delete
☒	348740	B1360-Fingerprint	High-tech Industrial park	Unit door	1014071403	2020-10-12 14:01:11	Edit Delete
☐	344022	Face testing	High-tech Industrial park	Unit door	054020977	2020-09-30 19:02:26	Edit Delete
☐	319176	4G module contrast test	High-tech Industrial park	Unit door	373846229	2020-09-16 09:40:55	Edit Delete

(1)



(2)



(3)

1. Click "Community"—"door Management", as shown in figure (1).
2. Click "add" to fill in the relevant information about the door. "installation location" can select "Community, Unit, Room" to create the door. The door number is used to write the card, and click "submit", as shown in figure (2).
3. Click "equipment"—"add" to fill in the equipment-related information, and click "submit", as shown in figure (3).

Note: two door machines are not allowed to be installed at the same door (installation location). When adding a door machine, the corresponding user information, user face, card, management machine, indoor machine, house, property, advertisement, announcement, visitors and other data will be added to the device.

9. Online, Offline (Background)

Click "Equipment" – "Equipment Status Monitoring" to view the online and offline status of the equipment.

Smart Communi... Home Community **Device** Property Visitor Parking Log Data System

Device Management

Device

Device Status Monitoring

Total devices 66 Online device 11 Offline device 51 No internet 4

Device name	Device model	Installation location	Status	Version	IP Address	Last connection time	Commands Count	Commands Result	Operation
173291531294	VB100	Special for testing/1111	Offline		192.168.22.17		465	Add Command	Cancel Command and Details
194186053739/194186053739	The access controller	Special for testing/Access controller	Offline				1490	Add Command	Cancel Command and Details
19418626299/19418626299	The access controller	Unit 1 / 2nd floor of 1 building	Offline				1300	Add Command	Cancel Command and Details
1940348402/1940348402	V500	Special for testing/1008	Offline		192.168.10.89		253	Add Command	Cancel Command and Details
1957843116/1957843116	V720	Special for testing/1010-1	Offline		192.168.14.107		290	Add Command	Cancel Command and Details
23583294042/23583294042	V720	1 building 1 unit/1st room of 100	Offline	2.19.23.20041516(100)	192.168.10.57	20200419183742	1335	OK	Cancel Command and Details
2358379002/2358379002	M062	1 building 1 unit/1st room M062	Offline				252	Add Command	Cancel Command and Details

Offline status

Smart Communi... Home Community **Device** Property Visitor Parking Log Data System

Device Management

Device

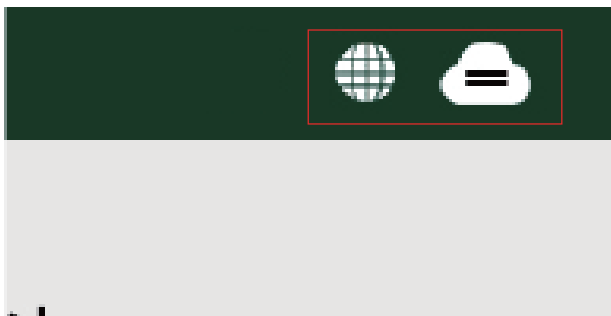
Device Status Monitoring

Total devices 66 Online device 11 Offline device 51 No internet 4

Device name	Device model	Installation location	Status	Version	IP Address	Last connection time	Commands Count	Commands Result	Operation
Finance office/2358910480	M200	Personal office	Online	101	121.35.2.186	20201020170238	0		Cancel Command and Details
Gate V50214881489583	AS20	Gate V502	Online	V0.7.4.0	10.73.110.171	20201020170511	0	OK	Cancel Command and Details
Conference Room1 (23583294160)	M200	Conference Room1	Online		104	121.35.2.186	20201020170554	0	Cancel Command and Details
Conference Room2 (1940309912)	C200	Conference Room2	Online		110	121.35.2.186	20201020170240	462	Cancel Command and Details
Customer equipment/32090320970	M500	Unit 1 / 1000-1	Offline				419	Add Command	Cancel Command and Details
Boys LG1120919841	C100	Offline-Boys LG	No connection				0	OK	Cancel Command and Details
Access control 1191941881651191		1 building 1 unit / 110 door 1 1 building 1 unit / 110 door 2 1 building 1 unit / 110 door 3 1 building 1 unit / 110 door 4	Offline				1535	Add Command	Cancel Command and Details
Gate gate-well/23583294170	V618-T	Gate gate-well	Offline		192.168.2.13		436	Add Command	Cancel Command and Details
Entrance gate-entry/2002051400	V618-T	Entrance gate-entry	Online	2.19.23.20072715(100)	192.168.22.7	20201020170559	0	OK	Cancel Command and Details

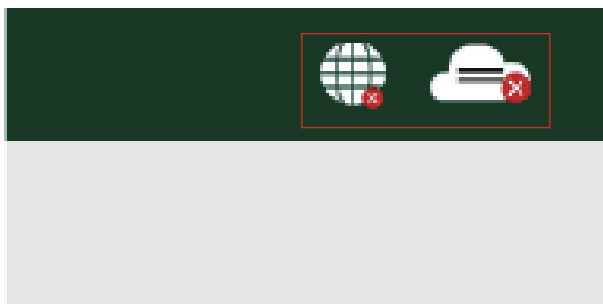
Online status

10.Online, Offline (Device Side)



Online statu

When an Ethernet icon and a cloud platform are displayed in the upper left corner and the icon is white, the device is online



Offline state

When the "prohibit" icon appears in the upper left corner, the device is offline.

11.Face Add (Background)

Smart Community Cloud | Home | **Community** | Device | Property | Visitor | Big Data

New household

Household

Keywords: Please enter the keyword | Gender: All | Is there face: All

Last opening time: All | Search | Reset | Read card number

Add | Delete | Import | Export | Set label | exportAllImage

Office

- Test department
- Research and development department

Personnel number:

Gender: ☒ Male ☐ Female

ID type: Resident ID Card

ID number:

Date of Birth:

Home Address:

Company Name:

Home Phone:

Card Management

- + Add card number
- Support multiple cards for one person
- Get card number from card reader: Click the Add card number button, and then use the physical card on the card reader device, it will automatically get the card number into the text box.
- Reminder: If there is an offline device, please save the personal information before performing the offline card writing operation in the list.

Fingerprint Management

- + Add Fingerprint

Room Management

No data

Access authority

No data

Disable access control ☐

Add | **Submit** | **Cancel**

1. Click "Community"—"Household"—"add", fill in household information, click "Browse", you can upload local photos of your computer, and click "Snapshot" to take pictures on camera.

Smart Community Cloud

Home

Community

Device

Property

Visitor

Log Data

System

Household Management

Household

Card Management

Identity Authentication

Information of moving in

Community Materials

Employee Information

Building Unit

Floor

Room

Bed

Door Management

Access Report

Normal Open Door Record

Full Open Door Records

Call Room Records

Household

Keywords:

Gender:

Is there face:

Is there phone:

Is there card:

Is there room:

Identity Type:

Last opening time:

Search

Reset

Read card number

Add

Delete

Import

Export

Set label

exportAllImage

Synchronize data to the device

Import ID and delete households

Offline Card Reminder

Office

Test department

Research and development department

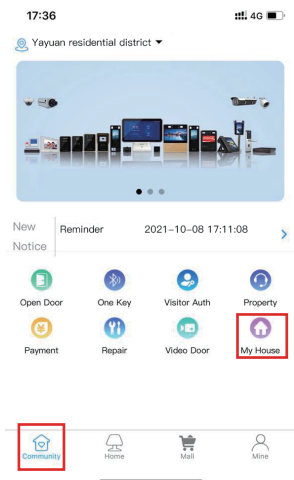
ID	Name	Email	Gender	Photo	Card number	Rooms	Valid period of access control	Le	Operation
1352812	Huang	18825278917	Male		18825278917	18825278917			Edit Delete Offline write card
13410434	Zhen	1310852677	Female		1310852677	1310852677		2	Edit Delete Offline write card
13339534	Wang	1953465579	Male		1953465579	1953465579		2	Edit Delete Offline write card
13107470	Yan		Male						Edit Delete Offline write card
13054556	Hao	13142204897	Male		13142204897	13142204897		2	Edit Delete Offline write card

Edit

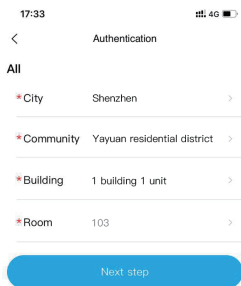
Print

2. If you want to input information, you can click "Edit" to upload faces.

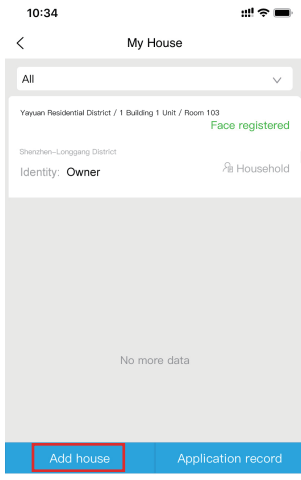
12.Face Addition (APP)



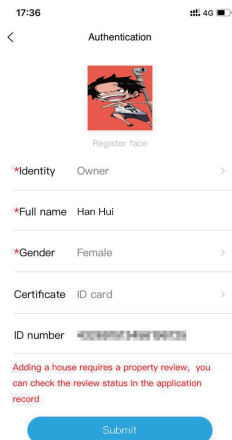
(1)



(3)



(2)



(4)

1. Click "Community"—"my House", as shown in figure (1).
2. Click "add House", as shown in figure (2).
3. Fill in the community information, as shown in figure (3).
4. Fill in the household information and upload the face, and click "submit", as shown in figure (4). After the background examination and approval, you can open the door to the face.

10:34

My House

All

Yapen Residential District / 1 Building 1 Unit / Room 103 Face registered

Shenzhen Longgang District

Identity: **Owner** Household

Yapen Residential District / 2 Building 3 Unit / Room 105 Register face

Shenzhen Longgang District

Identity: **Owner** Household

No more data

Add house Application record

14:58

Face photo



Face data entry requirements

1. The background light of the photo is bright, uniform and moderate to avoid the phenomenon of too bright and too dark.
2. Hair should not cover the outlines and the front of the face.
3. The expression is natural and can not be depressed, so as not to affect the recognition.
4. Photos should not have excessive beauty function.
5. The head photo is above the shoulder (similar certificate photo).
6. Only one person can exist in the photo, and the angle of the photo is the same as that of the person standing.

Please select a photo **Submit**

Note: if the household information has been completed, you can upload and replace face photos in "Community"—"my House"—"Register face".

13.Face Deletion (Background)

Smart Community Cloud

Household Management

Household

Card Management

Identity Authentication

Information of moving...

Community Materials

Employee Information

Building Link

Floor

Room

Exit

Door Management

Access Report

Normal Open Door Records

Fail Open Door Records

Call Room Records

Face Test Records

Face Registration Record

Edit household



Household

Household ID: 1526152

Household Name: Huang

Household Address: 15400434

Household Phone: 13236354

Household Email: 13107470

Household Address: 13236354

Household Phone: 13107470

Household Email: 13236354

Household Name:

Email:

Personal Number:

Gender: ☒ Male ☐ Female

ID type:

ID number:

Date of Birth:

Home Address:

Company Name:

Home Phone:

Card Management

Support multiple cards for one person

Get card number from card reader: Click the Add card number button, and then put the physical card on the card reader device. It will automatically get the card number into the database.

Remember: If there is an offline device, please save the personal information before performing the offline card entry operation in the list.

Fingerprint Management

Add Fingerprint

Room Management

Support for one person with multiple rooms

After adding a house, the occupants will automatically have all access rights to all the gates of the community and the building unit where the current house is located, without the need for independent authorization

Access authority

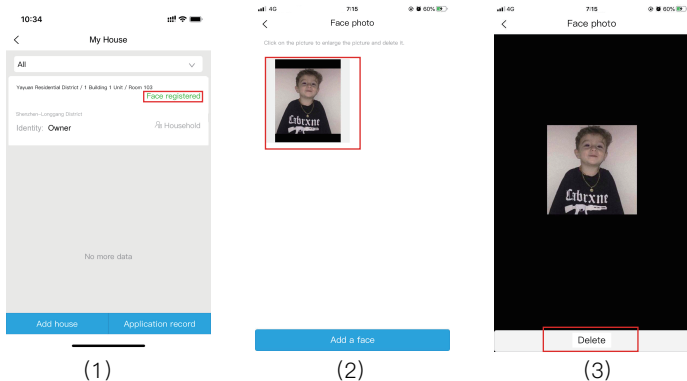
High-tech industrial park

Company

Submit Cancel

Click "Community"—"Household"—"add", click the face photo to appear the "delete" icon, click the icon to delete the face photo.

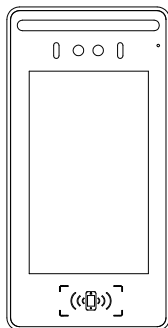
14.Face Deletion (APP)



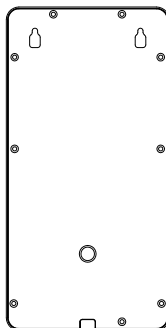
As shown in figure (1), click "my"—"my House"—"face has been registered" and the interface shown in figure (2) appears. Click on the picture to enlarge and delete the face, as shown in figure (3).

15.Appendix

Product appearance display



Front



Back

