

## X67S Doorphone User Manual

1 Product Overview 1
1.1 Product Introduction1
1.2 Interface Introduction2
2 User Guide
2.1 First configuration
2.2 Dialing5
2.2.1 Outgoing Calls5
2.2.2 Incoming Calls6
2.2.3 During a call7
3 Configuration Tutorial
3.1 Accessing the Backend Interface
3.1.1 Accessing the Device-side Backend8
3.1.2 Checking the Device IP Address
3.1.3 Accessing the Web-side Backend9
3.2 Intercom Configuration10
3.2.1 Address Book Setting10
3.2.2 Call Setting12
3.2.3 SIP Account Setting14
3.3 System Logs15
3.3.1 Record 15
3.3.2 Logs and Packet Grabbing16

X67S User Manual

	3.4 System Settings
Time17	3.4.1 Language, Volume,
20	3.4.2 Network Settings
21	3.4.3 Password Settings
21	3.4.4 Firmware Upgrade
	3.4.5 Screen Settings
23	3.4.6 Restart and Reset
24	3.4.7 Call Settings
24	3.4.8 Interface Settings
25	3.4.9 Alarm Setting
27	3.4.10 Contacts Page Set
28	3.4.11 Device screenshot
29	3.5 Advanced Settings
29	3.5.1 Connection Setting
	3.5.2 Monitor Settings
33	4 IDMC Configuration
	4.1 IDMC Platform Login
	4.2 Space Management
	4.3 Device Management
	4.3.1 Adding Devices
	4.3.2 Device Unlocking

4.3.3 Device Configuration
5 NexSmart Cloud Platform Settings
5.1 NexSmart Cloud Platform Login37
5.2 Project Management38
5.2.1 Project Management
5.2.2 Space Management
5.3 Device Management 40
5.3.1 Add Device 40
5.3.2 Device Unlocking 41
5.3.3 Device Configuration 42
5.4 Cloud Platform App Usage43
5.4.1 Add New User43
5.4.2 Device Unlocking 44
5.4.3 Monitoring Device45



## **1 Product Overview**

## **1.1** Product Introduction

X67S is a 7-inch touchscreen network indoor monitor with audio and video intercom, access control, monitoring and alarm functions. It can be used in applications such as villas, residential buildings, and more. This product supports four configuration methods: direct hardware configuration, backend configuration, IDMC configuration and Nex

Smart Cloud Platform Configuration.





## **1.2** Interface Introduction

**Ethernet (POE) :** Provides both power and network connectivity

12V-15V/GND: External power input

**NO/COM/NC:** Relay control port

**IO1- IO8/GND**: Used to connect eight different alarm sensing devices.

RS485A/B: RS485 port, elevator interface

DO: Alarm output.

BELL: Doorbell





## 2 User Guide

## **2.1** First configuration

When starting the device for the first time, the user must perform language configuration (Simplified Chinese, Traditional Chinese, English,Hebrew), network configuration (DHCP, static IP), connection type setting (Discovery,Cloud), and mode selection (General mode, Doorbell mode, Access mode, Directory mode)

\$ A)> ♣		08:00
	Languages	
	English	
	简体中文	
	繁體中文	
	עברית	
	Next	
d» ♣		08:00
J» 🖧	Languages	08:00
\$\$	Languages	08:00
<b>⊲</b> )	Languages	08:00
<b>⊲</b> )	Languages English v	08:00
<b>⊲</b> »	Languages English v 简体中文 繁體中文	08:00
<b>⊲</b> )	Languages English v 简体中文 繁體中文	08:00
<b>⊲</b> )	Languages English イ 简体中文 繁體中文 レレ	08:00
<b>⊲</b> )	Languages English イ 简体中文 繁體中文 レ	08:00
	Languages English イ 简体中文 繁體中文 レンマ	08:00

X67S User Manual

<b>८</b> ) ಜಿ				14:18
<	Select Co	nnection Mode		
	Connect Type:	Disco	overy >	
	Name:	Indoor M	lonitor	
	Address:			
	Call Number:		225	
	Pair code:			
		Next		
c)) fi				14:18
<	Associated	device setting	s	Ċ
	Dovice Name	мас	5	
	Device Name	MAC		
		Next		
口》 击 /	• · ·			14:18
	Associated	a device setting	S	0
	Device Name	МАС		
		Next		

## 2.2 Dialing

#### 2.2.1 Outgoing Calls

By clicking the **call** button on the main screen, you can enter the call interface. You can directly click the dial button to start the call, or enter the call number or SIP account on the keyboard and click the call button to make the call.Alternatively, you can click on the address book on the main screen and select the device you want to call from the list to initiate the call.

This device supports group calling function, which means it can simultaneously call multiple indoor units. Simply select the group you want to call from the address book





#### 2.2.2 Incoming Calls

When there is an incoming call and automatic answer is not enabled on the web, click the green answer button on the screen to answer the conversation, and click the red hang up button to hang up the call.

172.16.2.191 Call in			
	Hang Off	Answer	



#### 2.2.3 During a call

After clicking the green button to answer, enter the call interface. The volume bar on the right can adjust the call volume. Clicking the red button at the bottom of the interface will end the call.



## **3** Configuration Tutorial

## 3.1 Accessing the Backend Interface

#### 3.1.1 Accessing the Device-side Backend

 $(1)\mbox{Click}$  on daling button on the main interface.

②Enter 9999 and call to pop up the project

password menu.

3 Enter the password 3888 and click OK to

enter the device backend interface.

				15:33
<	Enter P	roject Pas	ssword	
<) Volume	1	2	3	
Languages	4	5	6	
() Time & Date	7	8	9	
C DND		0	X	
() Reboot	Cancol		Confirm	
Advanced	Cancer		Commi	



#### **3.1.2 Checking the Device IP Address**

After entering the device backend, click the status information button

C)) 🖧 🛅		15:41
<	Settings	
■ Status	Network	
	Туре	DHCP
🖆 Display	IP	172.16.2.225
く》) Volume	Mask	255.255.254.0
Languages	Gateway	172.16.3.254
Time & Data	DNS	218.85.157.99
	Account	
🕓 DND	Acct 1	Disabled

to view the device's network address.

#### 3.1.3 Accessing the Web-side Backend

Enter the network address of the device on the webpage, click Enter to enter the web backend login interface, enter the account (default is admin) and password (default is 123456), and click Login to enter the web backend.

		·
	System Login	A
Password		
	Login	



X67S User Manual

NEXhome	Home	🖾 🤹 admin 🗸
22 Home Intercom ✓ Access B Record	Device Model : G710S_1.0 Hardware Ver : V1.0 MAC : 28:75:D6:17:BA:06 Software Ver : V6.1.2_B3	Network Type : dhop IP : 192.168.10.100 Gateway : 192.168.10.1 Mask : 255.255.55.0 DNS : 114.114.114.114
. Device 🗸		
∯ System ∨	Account 1 SIP account : Status : Offline Server :	Account 2 SIP account : Status : Offline Server :
	Connection	

### **3.2** Intercom Configuration

#### 3.2.1 Address Book Setting

In the web backend, you can view existing address books in the intercom address book, and you can click the add button at the top right to add new contacts. The add button at the bottom right can create a new contact group. When creating a new contact, it is necessary to fill in the contact's display name, call number, and SIP number.



X67S User Manual

Contacts NEXhome Contact  $\vee$ SIP account All B Home Index Contact Name Call number SIP number Group SIP account Тор Source Action Interco grpxf0wxyf3yu b959c8q9rt 01222 Account 1 1 222, building01 No Server Server apowQ6YgV 2 CYX 002 No Default Account 1 Local 001 Account 1 3 YWL **AVxsnsTYLN** No Default Local 1 > Go to 1 Access Total 3 10/page < Group Record Group name Actions Index Source Default 2 1 Local O System 2 Discover Discover e 3 Server Server

After selecting a contact on the left side of the contact list, you can click the delete button in the upper right corner to delete the local contact; After selecting a contact group on the left side of the contact list, you can also click the corresponding delete button on the right side to delete the contact group, which supports batch deletion.

To edit a contact or contact group, you can enter the editing interface by clicking the edit button at the far right of the list.

Add	×
* Contact Name	
* Call number	
* SIP number	
SIP account	Account 1 Account 2 IP Calling
Group	Default ~
Email	
	🗆 Тор
	Submit Cancel

#### 3.2.2 Call Setting

In the web backend, you can view the audio encoding in Intercom-Advanced, set the available encoding, and set the DTMF type and load.

You can also view the call settings in Intercom-Advanced, where you can set the maximum talk time, maximum call-out time, maximum call-in time, whether to enable auto-answer or not, and the delay time for auto-answer. You can also set the DND mode and SOS number.

In Advanced-Auto Answer, you can set whether to activate auto answer and the delay time of auto answer, and you can also set the whitelist for auto answer.

NEXhome	Home / Intercom /	Advanced		
	Audio coding	I		
48a Home				
Intercom ^		Alternative coding 0/2		Available coding 0/2
e orașenta		G722		PCMU
Contacts		G729		PCMA
Account			$\langle \rangle$	
Advanced				
Monitor				
Record	DTMF			
. Device 🗸	Туре	RFC2833 ~		Load 101
🧔 System 🗸		Save		

# $\underline{\textbf{NEX}} home$

X67S User Manual

	Call settings				
NEXhome	* Maximum talk time	5 Alinute	* Maximum call-out time	60 Second	
e®u Home	* Maximum call-in time	60 Second	* Group Calling	Enabled ~	
📞 Intercom 🗠		Save			
Contacts	DND				
Account					
Advanced	Enable				
Monitor	DND period	S 00:00 To	23:59		
Record		Save			
📜 Device 🗸	SOS				
🖨 System 🗸	Call Number 1		* Call Timeout	60s ~	
	Call Number 2		*1.000	1	
	Can Humber 2		2000	· ·	
	Call Number 3		* Long-Press Time	2s ~	
NEXhome	Auto Answer	Save			
alle Home	Enable				
🌜 Intercom 🗠	* Auto Answer Delay	0 Second			
Contacts	Auto Answer Mode	Audio			
Account					
Advanced	Enable Whitelist				
Monitor		Save			
Record	Auto Answer Whitelis	t			
Device ~	Contact ~	Q Search		+ Add 💼 Delete	
🗘 System 🗸	Index Cor	ntact Name Call number	SIP number	Actions	
		1	No Data		
			Tetal 0 40/mens /	Dete 1	



#### 3.2.3 SIP Account Setting

In the device backend, enter the **Advanced** settings, click the **Account Setting** button to set the SIP account information.



In the web backend, you can set up a SIP account in the intercom

account.

NEXhome	Home / Intercom / Ac	count			
	Account 1			Status:Offline	
860 Home					
📞 Intercom 🗠	Enabled		As Default		
Contacts	* Display name		* Password		
Account	* Register name		* Port	5060	~
Advanced	* Server		* Reg. Interval	180	~
RTSP	Туре	UDP			
Access	Proxy Server				
Record	Proxy Server	5060	<u>∼</u> .		
Device V	port				
🗗 System 🗸	Proxy Server				
	Enable				
		Save			

### 3.3 System Logs

#### 3.3.1 Record

In the web backend, various records of the device can be viewed

in the **Record**, including the following:

Call record: Record of the calling party and the record of being

called

Alarm Record: Device alarm record including magnet alarm and

dismantle alarm

NFXhome	Home / Re	cord						🛯 🖁 admin
<b>NEXIONC</b>	Unlock recor	rd Call record	Alarm record					
£30⊌ Home	Туре	All 🗸	Name 🗸		Start To	End	Q Search	
🌜 Intercom 🗸								
Access	Index	Name	Content	Туре	Door	Time	Status	
Descered	1			PIN		2023-09-04 17:41:48	Failure	
Record	2	192.168.10.102	#	Call	С	2023-09-04 17:41:04	Success	
Device 🗸	3	192.168.10.102	#	Call	В	2023-09-04 17:41:03	Success	
🛟 System 🗸	4	192.168.10.102	#	Call	А	2023-09-04 17:41:03	Success	
	5	engineer	#	Edge gateway	А	2023-09-01 17:57:27	Success	
	6		9999	PIN		2023-09-01 17:28:28	Failure	
	7	Indooror	192.168.10.100	Remote	А	2023-08-29 17:01:35	Success	
	8	Indooror	#	Call	C	2023-08-29 17:01:27	Success	
	9	Indooror	#	Call	В	2023-08-29 17:01:27	Success	
	10	Indooror	#	Call	А	2023-08-29 17:01:27	Success	



### 3.3.2 Logs and Packet Grabbing

In the backend of the web side ,enter System - Log setting, you

can export the logs in .tgz zip format which can also be grabbed.

NEXhome	Home / System / Log	
NEXHOLIC	Base	
🕰 Home		
📞 Intercom 🖂	Export Log 👱 Export	
Access	PCAP	
Record	Network Interface eth0 ~	
📜 Device 🗸	Command Default Command ~	
Ø System ^	Pcap Start Pcap	
Basic	Export 🔟 Export	
Network		
Security		
Upgrade		
Log		

## 3.4 System Settings

#### 3.4.1 Language, Volume, and Time

On the device backend page, click on Languages settings to change the device display language. Currently, it supports Simplified Chinese, Traditional Chinese, English, and Hebrew. Click on the Volume settings to set the call volume, prompt volume, touch volume and alarm volume, it is also possible to change the device's call ringtone and incoming call ringtone. Click on **Time&Data** settings to set the time zone and the time server to connect to. You can also cancel automatic settings and manually set the device time instead.



X67S User Manual

⊲»	Settings	15:45
	Languages Select	
<b>幻》</b> Volume	Languages Select	
•	English	<b>V</b>
Hanguages	简体中文	
🕚 Time & Date	繁體中文	
	עברית	
G DND		
() Reboot		
ලි Advanced		
		15:45
<>>> .∰ .∰	Settings	15:45
↓) 品 篇	Settings	15:45
A) 品 局 < < C) Volume	Settings Time & Date Auto Time & Date	15:45
<ul> <li>↔ 品 副</li> <li></li> <li></li> <li>✓ Volume</li> <li></li> <li></li> <li></li> <li>Languages</li> </ul>	Settings Time & Date Auto Time & Date Time Zone:	15:45
<ul> <li>↔ ♣ ➡</li> <li>♦ Volume</li> <li>♦ Languages</li> </ul>	Settings Time & Date Auto Time & Date Time Zone:	15:45 Asia/Shanghai >
<ul> <li>↔ ♣ ➡</li> <li>♦ Volume</li> <li>♦ Languages</li> <li>♦ Time &amp; Date</li> </ul>	Settings Time & Date Auto Time & Date Time Zone: NTP server:	15:45 Asia/Shanghai > 172.16.2.72
<ul> <li>↔ ↔ ↔</li> <li>↔ Volume</li> <li>↔ Languages</li> <li>↔ Time &amp; Date</li> <li>↔ DND</li> </ul>	Settings Time & Date Auto Time & Date Time Zone: NTP server:	15:45 Asia/Shanghai > 172.16.2.72
<ul> <li>↔ ♣ ➡</li> <li>♦ Volume</li> <li>♦ Languages</li> <li>♦ Time &amp; Date</li> <li>♦ DND</li> </ul>	Settings Time & Date Auto Time & Date Time Zone: NTP server:	15:45 Asia/Shanghai > 172.16.2.72
<ul> <li>↔ ↔ ⊕</li> <li>♦ ♦</li> <li>♦ ♦<th>Settings Time &amp; Date Auto Time &amp; Date Time Zone: NTP server:</th><th>15:45 Asia/Shanghai &gt; 172.16.2.72</th></li></ul>	Settings Time & Date Auto Time & Date Time Zone: NTP server:	15:45 Asia/Shanghai > 172.16.2.72

In the web side, you can set the language of the web in the upper right corner of the page, which supports Simplified Chinese, Traditional Chinese and English. In System-Basic Settings, you can set the language of web and device, and you can also set the Time zone and NTP server, also there are two ways of automatic time



calibration and manual time calibration. In Device-Sound Settings,

you can set the call volume, prompt volume, touch volume and alarm volume.

NEXhome	Home / System / Ba	sic
NEXHOINE	Language	
ø3e Home		
🌜 Intercom 🗸	WEB	English V
B Record	Device	English v
	Time	
Device ^		
Display	Timing mode 💿	Auto O Manual
Sound	Date settings	© 2023-12-07 16:40:59
Alarm	Time zone	Asia/Shanghai ~
Connection	NTP server	172.16.2.72
🖨 System 🗠		Save
Basic	Daylight saving	g time
Network		
Security	Func enable	Disable v
	Home / Device / Sour	nd
NEXhome		
	Volume	
469 Home	Call Vol.	- 1 +
📞 Intercom 🗸 🗸		
Record	Prompt Vol.	
Device	Touch Vol.	- 1 +
Display		Save
Sound	Ringtone	
Alarm	Call tone	callout.mp3 ~
Connection	Ring tone	incoming.mp3 v
🗘 System 🗠	Upload Ringtone	Select ringtone file
Basic		
Network		Upload



#### 3.4.2 Network Settings

In the device **advanced** setting, click on **Address** setting to change the current network settings and select DHCP or static IP settings.

¢» t‰ ⊡⊗				16:54
< Set Network				
	Туре:	🗹 DHCP	STATIC	

In the **System-Network** settings on the web side, you can also choose

NEXhome	Home / System /	Network	🛯 📲 admin
NEXHOLIC	Ethernet		
📞 Intercom 🗸	Туре	• DHCP STATIC	
Record	* IP		
Device ^	* Mask	255.255.254.0	
Display	* Gateway	172.16.3.254	
Sound	* DNS		
Alarm		Save	
Connection		Save	
O System ^			
Basic			
Network			
Security			

DHCP or static IP settings.



#### 3.4.3 Password Settings

In the **System-Security** settings on the web side, the password for logging into the web interface can be changed.

Ho	me / System / Securi	У	
	Change Password		
	* Old password		
	* New password		
	* Confirm password		
		Save	

#### 3.4.4 Firmware Upgrade

In the **System-Upgrade** of the web side, you can view the current version number of the device and use the .bin file to upgrade the device software.

NEXhome	Home / System / Upgrade
NEXHOLIC	Basic
📞 Intercom 🗸	Model X67S
Record	Hardware Ver V1.0
Device ^	Software Ver V6.1.4_37
Display	Upgrade File Choose bin file
Sound	Upgrade
Alarm	Control
🗘 System 🗠	Reboot Reboot
Basic	Factory reset Reset
Network	
Security	
Upgrade	



#### 3.4.5 Screen Settings

On the backend of the device side, click the **Display** button to set the standby mode and standby time of the device, and also to change the brightness of the screen.

d))	666 100 100 100 100 100 100 100 100 100		17:01
<		Settings	
≞	Status	Display	
1	Display	Brightness	Ċ.
                            	Volume	Standby Time 1-	nin >
	Languages	Standby Mode	ark >
Ś	Time & Date		
6	DND		

In Device - Display Settings - Basic of the web side backend, you can also set the brightness of the device screen, the standby time and the standby mode.

NEXhome	me / Device / Display
NEXHOILE	Basic
£2∎ Home	Brightness 5
🌜 Intercom 🗸	Standby time 60-sec ~
Access	Standby mode Dark V
Record	
Device	Homepage
Display	
Sound	Language 🗹 English 🛛 简体中文 🛛 繁體中文 🔽 עברת
Light	Info Window Device Addr. $\sim$
Input-Output	Sinve
Connection	Mode
🖨 System 🗸	Mode General Mode V



#### 3.4.6 Restart and Reset

In the device backend, click the **Reboot** button to restart the device.In the **advanced** setting, click the **Reset** button to reset the device.



In the System-Upgrade section of the web side, the device can be

reboot or reset.



#### 3.4.7 Call Settings

In the **advanced** setting of the device backend, press **Call Settings** to set whether or not to answer automatically and the delay time for automatic answering.



#### 3.4.8 Interface Settings

In the **advanced** setting of the device backend, click on **Function Setting**, and you can set the buttons and shortcut actions of the main interface of the device.

이 럆 🗟	Satting			17:18 Save
< Function	Setting			Save
	Function 1	Monitor	>	
	Function 2	Call	>	
	Function 3	Contacts	>	
	Function 4	Alarms	>	
	Function 5	Messages	>	
	Quick Action 1	DND	>	
	Quick Action 2	SOS	>	



In the **Device-Display-Homepage** section of the web side, It can also change the main interface of the device and change the icons of the buttons. In the **talk page**, you can change the UI of the call screen, add a keypad or capture button.

NEXhome		Save						
Home	page							
Home								
Intercom V	Fuctinon1	Monitor						
	Fuctinon2	Call						
Record	Eventine and	Contract						
Device ^	Fucunons	Contact	~					
Display	Fuctinon4	Alarm						
Sound	Fuctinon5	Message						
larm	Shortcut 1	DND						
Connection	Shortcut 2	SOS		Icon	•	<u>تق</u>		
System ^				•				
asic	Shortcut 3	Alarm						
Nishush	Shortcut 4	Call		Call-Action	Select		Icon 🔒	
NELWOIK							•	
Security		Save						

#### 3.4.9 Alarm Setting

In the **advanced** settings on the device backend, click **Alarm Zones** to set the parameters of the zone manually, and you can change the area, type, alarm mode, alarm type, and status.

<b>⊅</b> ) ∰	- 8					17:09
< Alar	m Zones					Save
Zone	Area	Туре	Alarm Mode	Alarm Type	Status	
1	Gate >	PIR >	3-State >	High Level $>$	Close	>
2	Gate >	PIR >	3-State >	High Level $>$	Close	>
3	Gate >	PIR >	3-State >	High Level $>$	Close	>
4	Gate >	PIR >	3-State >	High Level $>$	Close	>
5	Gate >	PIR >	3-State >	High Level $>$	Close	>
6	Gate >	PIR >	3-State >	High Level $>$	Close	>
7	Gate >	PIR >	3-State >	High Level >	Close	>



In the **Device-Alarm** on the web side,the parameters of the defence zones can also be set

NEXhome	Home / Device	/ Alarm										🗚 🚦 adm	in ,
NEXHome	Defence	Area Setting											
88 Home													
📞 Intercom 🗸	Index	Zone	Area	3	Тур	pe	Alarm M	ode	Alarm Typ	е	Status		
Description	1	1	Gate		PIR		3-State		High Level		Disable		
Record	2	2	Gate		PIR		3-State		High Level		Disable		
Device ^	2	2	Cata		DID		2 State		High Lovel		Dicable		
Display	5	3	Gate		PIK		5-State		Fligh Level		Disable		
Sound	4	4	Gate		PIR		3-State		High Level		Disable		
Alarm	5	5	Gate		PIR		3-State		High Level		Disable		
Connection	6	6	Gate		PIR		3-State		High Level		Disable		
🗘 System 🗠	7	7	Gate		PIR		3-State		High Level		Disable		
Basic	8	8	Gate		PIR		3-State		High Level		Disable		



#### 3.4.10 Contacts Page Settings

In the **Device-display** on the web side, You can choose whether to display the group name in the address book, You can also choose whether to enable the address book search function.

NEXhome	Icon 🛞 🛞
88a Home	
🌜 Intercom 🗸 🗸	
Access	Contacts Page
Record	
Device	Group Name Disable ~
	Contacts Disable v
Sound	Search
Light	Save
Input-Output	Other Setting
Connection	
🖨 System 🗸	Export Export Screenshot



#### **3.4.11 Device screenshot**

In the Device-Display Settings of the web side backend, in the Other Setting section, click the Export screenshot button to export the image of the current interface of the device.

NEXhome	Icon 🛞 🛞
£36 Home	
🌜 Intercom 🗸 🗸	
Access	Contacts Page
Record	
Device ^	Group Name Disable ~ Display
	Contacts Disable ~
Sound	Search
Light	Save
Input-Output	Other Setting
Connection	
🖨 System 🗸	Export Export Screenshot



## **3.5** Advanced Settings

#### 3.5.1 Connection Settings

In the **advanced** setting of device backend, click the **Connection** Settings button, Select the type of connection (Discovery or cloud ), you can modify the name, address, and call number of the device, select whether to enable pair code, and you can select the type of discovery for the device, unselected device types will not be added to the address book through discovery.

\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$			17:35
<	Connect Setting	Associated device se	ttings Save
	Connect Type:	Discovery >	
	Name:	星网天合A7栋01单元1层01房	
	Address:	星网天合A7栋01单元1层01房	
	Call Number:	0101010101	
	Pair code:		
	Discovery type:		



#### Click Associated device settings at the top to modify the parameters

				17:36
<	Connect Setting	Associated devi	ce settings	Ċ
	Device Name	МАС		
	Doorbell	2875D81797A8	Settings >	

of the devices currently associated to it.

In the web backend, you can also change the device's connection settings by clicking **Device-Connection** Settings.

NEXhome	Home / Device / Connection	
NEXHOME	Base	
	Conn Tune Discours	
Contacts	ourse the process	
Account	* Device Name	
Advanced	Device Addr.	
	* Call number	
Access	Pair Code Select ~	
Record	Discover Type   IDMC   Doorphone   Indoor Monitor   Doorbell	
Device ^	Smart Hub	
Display	Save	
Light		
Input-Output		



#### 3.5.2 Monitor Settings

In the main interface of the device, click the Monitor button, and in **Door Unit**, you can check the doorway machines connected to the current device. In **camera**, click the plus button in the upper right corner, you can manually add the camera, by entering the rtsp address can be, the url format is rtsp://{usr}:{pwd}@{ip}:5541/stream/main, for our brand of gateway machine, you can also fill in the ip address as well as the user name and password, you can automatically get to the camera video stream! For our brand of door openers, you can also just fill in the ip address and user name and password to get the camera video stream automatically. In **Screenshot**, you can view the screen captured during a video call.





In the web backend, click Intercom-Monitor, you can check the access

control dcvices that are currently associated to it.

NEXhome	Home / Intercom / Monitor		A
NEAHOINE	Door Unit		
🕸 Home	Index Device Name	Source	1101
📞 Intercom 🗠		No Data	UIL
Contacts			
Account		Total 0 20/pa	ge $ \lor $ < 1 $ > $ Go to 1
Advanced			
Monitor			
Record			
Device ^			



# **4 IDMC Configuration**

IDMC (Device Management Center Based on SIP Protocol) is mainly used for community resident management centers. The IMDC platform is deployed in a local area network, allowing administrators to manage buildings, personnel, device, access control, intercom, and information comprehensively.

## 4.1 IDMC Platform Login

After installing the IDMC platform, double-click to open IDMC.exe and enter the IDMC platform webpage.

Enter account: engineer ;password: StarNetNexhome, click on Login to enter the IDMC platform interface.





## 4.2 Space Management

In the space management of the IDMC platform, click the **Add** button, fill in the space name and other information, and click to confirm the creation of the space.

	1					
NEXhome	8					0 @ engineer -
O Spiere	Space Name:   Providentine the Space Name					Seatth Farst
() leaves	Add -Selk Add -Delete Balk Inquist Export					
E Devices -	Spare Name	Full Name	Level	Space#	Contact Number	Action
2: Acces Control	0 f	4	- ñ			Details - Ealt - Deter-
0-Video Intercom 🛛 =						
<u>ii</u> Non Genter —						
🗈 Permissions 👘 👻						
© System						

Upper Level:	Please select the upper level $\mathbf{v}$
* Space Name :	Please enter the Space Name
Floor Info:	Please enter the Floor info
Space#:	Please enter the Space# This code is used to generate the call number
Contact Number:	



## 4.3 Device Management

#### 4.3.1 Adding Devices

In the **Devices-Devices** section of the IDMC platform, click the **Discover** button (1) and the system will automatically search for devices under the same local area network. Click the add button to the right of the device name to add, set the associated space and device name for the device, and click save to add the device to that space.

Thome Terrist / Devices						٥	@ vrcirw
Space Structure	All Lattier Bathine Patte	e Unit Machine					
urs j	Name w South.	Online Status	nie State V			Search	Ferr
Koes -	And Discover More	laeration. V					
Aces :			1007 100-00		Online o	Annal an	
name :	nare	-9.pe	WHC HOPDI	FADTS	Status 52	uperation	
ane coge	122222	Ladder Mathine	26730617000	182.168.00.162	A COURT O	Unick Cytal	Non
CANNEL TO	142154214	Labber Machine	2673Die:78406	182.168.00.100	• Online Q	United Cythi	Meet
o Intencom - *		Logina Marking	Witnesdana	10100-001	-0400	Tana J Dava	
Content -		Leader Walking	40/3/4/10/10	194.109.00.109	a crow ty	tranges. • Constan	
intere -					Total 3 items		10/page
В	asic Setting						
В	asic Setting * Type:		¥				
В	asic Setting * Type: * Location:		۷ ۲				
В	asic Setting * Type : * Location : * Device Name :		× >				
В	asic Setting * Type: * Location: * Device Name: Position:		>				
В	asic Setting * Type : * Location : * Device Name : Position : MAC Address :		> Scan				
В	asic Setting * Type: * Location: * Device Name: Position: MAC Address: Static IP Mode:		× > Scan				



#### 4.3.2 Device Unlocking

In the **Devices** - **Devices** section of the IDMC platform, click **Unlock** button ① on the right side of the corresponding device, and the device will automatically unlock, device unlocking (access control unlocking or remote unlocking) supports capturing and uploading IDMC.

							1
NEXhome	Devices / Devices						D @ engineer -
(1) Speces	Space Structure	All Ladder Machine In	ubobi Unit Machine				
.B. Tenants	3	Name of Islands	Online Status	without the state of the			Search Revet
III Deskes 🔹 🔺		Add Discover. Me	we Operations -				
Devices						Coline	
Ferryware		Name	Тури	MAC Address	IP Address	Status O	Ciplevation
Update Loga		122222	Ladder Machine	28750417C008	192.168.30.102	+ Cittine Q	Unlock Details More
fii Access Control y		10254314	Ladder Marthhe	2875/2817E400	182-168-10 100	· Collect O	Inteck   Details   Mean
© Walters				La seria ana	100109010100	· one ·	
Video Intercom     **		0.001	Ladder Machine	2675D8196AD8	192.168.10.103	• Online, O	liniock Details More
News Center *						Total 3 Herra	- 1 ) 10/page v
Permissions *							
⇔ System v							

#### 4.3.3 Device Configuration

In the Device - Device section of the IDMC platform, click on the **More** button on the right side of the corresponding device to edit, delete, restart, upgrade, and restore production to the device.



## **5 NexSmart Cloud Platform Settings**

The NexSmart cloud platform consists of four parts: device, cloud server, management background and APP. It is used for community residents' management services. The management background is used for unified management of assets, devices, users and access control rights, and an APP is provided to facilitate owners to remotely open doors, cloud intercom and other operations. The APP supports both iOS and Android systems.

### 5.1 NexSmart Cloud Platform Login

In the upper right corner of the login page, you can set the language of the cloud platform, and in the lower left corner, you can choose to remember your password, if you forget your password, you can click the lower right corner to reset your password. Enter the correct username and password and click Login.

English
<b>NEX</b> home
NEX Smart Cloud Platform
Yease enter your account/email  Please enter your account/email
Pleaes enter the password     Ø
Please enter the password
Remember password Polgor password?
Login
© 2023 Nex Cloud Tech LLC. All rights reserved.

37



### 5.2 Project Management

#### 5.2.1 Project Management

Log in to your installer account, and in Project Management - Project Management in the NexSmart Cloud Platform, click New, fill in the project name and other information, and click OK to create the project.

<b>NEX</b> home	Project / Project			Nexsmart Test1	∨ Installer1 ∨
යි Home	Decidential Business Individual				
MAC Library ✓					
	Project name V Please enter the k	eyword			Search Reset
Project	+ New				
Zone	Project name	Property manager	Email	Last updated	Operation
Device      V	NexsmartTest2	ух с	309685006@qq.com	2023-10-22 21:27:41	2 2 2 2
👌 User	Nexsmart Test1	ух с	309685006@qq.com	2023-10-22 21:23:04	3 🛛 🖉 🛛 🛣 🗍 🖸
Announcement	Nexsmart Cloud Intercom	ух с	309685006@qq.com	2023-10-16 10:02:54	3   🖸   🕹   🗖
ℜ Property Manager				Total 3 item(s).	< 1 > 10 / page <



#### 5.2.2 Space Management

Log in to your installer account, and in Project Management - Space Management of NexSmart Cloud Platform, you can add new buildings and spaces under the project. Click the plus button on the left side to add a new building, and click the add button on the right side to add a new space under the building.

oject / Zone					Nexsmart Test1	∨ Installer1 ∨
		/				
Search building Q	Room No. V	Please enter the keyw				Search Reset
Nexsmart Test1	+ New					
公区 BLK01	Building	Room No.	Call No.	Room name	Created Time	Operation
		000	00000	物业管理中心	2023-10-22 21:21:48	🖹   🗹   🗘
	BLK01	101	001101	101	2023-10-22 21:31:49	B   C   O
I					Total 2 item(s).	> 10 / page <>
	Search building • Nexsmart Test1 ☆ Nexsmart Test1 ☆ Nexsmart Test1 BLK01	Search building Nexsmart Test1 CAR BLK01 BLK01 CAR BLK01 CAR Building CAR Building CAR Building CAR Building CAR Building CAR Building CAR CAR CAR CAR CAR CAR CAR CAR	Search building       Room No. ∨ trase enter the keyw         Nexsmart Test1       Image: Comparison of the search building         2XE       Building         BLK01       000         BLK01       101	Search building       Room No. ∨ hease enter the keyword         Nexsmart Test1       Image: Call No.         ALK       Building       Room No.       Call No.         BLK01       000       00000         BLK01       101       001101	jeet / Zore Room No.	get / Zore



### 5.3 Device Management

#### 5.3.1 Add Device

Log in to your installer account, and in NexSmart Cloud Platform's Device- Device, click Add on the right side, fill in the device type, space, and other information, and click OK to add a new device to the space.

<b>NEX</b> home	Device / Device						Nexsma     Ne	art Test1	v	Installer1 v
습 Home										
☆ MAC Library ∨	Search building Q	MAC V	Search	Dev	vice type : Device	type v S	tatus: Status	~	Search	Reset
	<ul> <li>Nexsmart Test1</li> </ul>	+ New								
III Device ^	公区	MAC	Building	Room No.	Location	Device type	Status	Created time	Operation	
Device	BLK01	2875D817	BLK01	101	G710s	Door phone	Disconnected	2023-10-24 10:07:42	6 🖻	e 👳
Firmware		2875D819	BLK01	101	G510S	Door phone	Disconnected	2023-10-24 10:38:25	6 🖻	⊠ ⊖
Device Alarm							Total 2 it	em(s).	1 > 10/1	page V
8₀ User										
Announcement										
R Property Manager										

For added devices, you need to change the mode to cloud mode in the connection settings on the device side (web or device backend) in order

NEXhome	Home / Device / Connection	
NLAHOINE	Base	
£6a Home		
📞 Intercom 🗸	Conn. Type	
Access	* Device Name building02	
Record	Device Addr.	
Device ^	* Call number 162	
Display	Save	
Sound		
Light		
Input-Output		
Connection		
🗘 System 🗸		

to connect to the Nex Smart cloud platform.



#### 5.3.2 Device Unlocking

Log in to the installer account or property manager account, and in the NexSmart Cloud Platform's Device - Device, click the Unlock button on the right side of the corresponding device to control the device to unlock remotely.

<b>NEX</b> home	Device / Device						Nexsma     Ne	art Test1	×	Installer1 v
☆ Home										
ଲ MAC Library ∨	Search building Q	MAC V	Search	De	vice type: Device	type v Sta	atus: Status	~	Search	Reset
	<ul> <li>Nexsmart Test1</li> </ul>	+ New	-	-		_				
Device ^	公区	MAC	Building	Room No.	Location	Device type	Status	Created time	Operation	
Device	BLK01	2875D817	BLK01	101	G710s	Door phone	Disconnected	2023-10-24 10:07:42	6 🖻	<b>2</b> 0
Firmware		2875D819	BLK01	101	G510S	Door phone	Disconnected	2023-10-24 10:38:25	6 🖻	C 💬
Device Alarm							Total 2 it	em(s).	> 107	page $\vee$
දි User										
in Announcement								/		
A Property Manager										



#### 5.3.3 Device Configuration

Log in to the installer's account, and in the Device - Device of NexSmart Cloud Platform, click the Edit button on the right side of the corresponding device to modify the basic information of the device, and click the More button next to it to delete, upgrade, reboot, and restore factory settings of the device.

<b>NEX</b> home	Device / Device							art Test1	×	Installer1 v
ය Home										
ඬ MAC Library ∽	Search building Q	MAC	Search	Devi	ice type: Device	type v Sta	atus: Status	~	Search	Reset
	Nexsmart Test1	+ New								
Device ^	公区	MAC	Building	Room No.	Location	Device type	Status	Created time	Operation	
Device	BLK01	2875D817	BLK01	101	G710s	Door phone	Disconnected	2023-10-24 10:07:42	6 🖻	☑
Firmware		2875D819	BLK01	101	G510S	Door phone	Disconnected	2023-10-24 10:38:25	6 🖻	<b>E</b>   <b>O</b>
Device Alarm							Total 2 if	em(s).	1 > 107	page V
& User									/	
Announcement									/	
A Property Manager										



## 5.4 Cloud Platform App Usage

#### 5.4.1 Add New User

Log in to the installer account or property manager account, in the **User** section of NexSmart Cloud Platform, click the Add button, fill in the house number, user name, email and other information, select Enable app, click Save, and then you can add a new user. Email will receive an email for app authentication, and the mobile app will scan the authentication code, and after authentication, you can operate the device in the app.

<b>NEX</b> home	User	⊚ NexsmartTest2 ∨ M	lanager1 ∨
☆ Home			
⊗ Project ∨	Name V Search Status: Status V APP enable status: APP enable status: APP enable status	JS ∨ Open Search	Reset
III Device 🗸 🗸	+ New		
& User	Name Email Building Room No. Status APP enable status	App expiration Created time Operation	
③ Smart Access			
Announcement			
	No data exist.		



#### 5.4.2 Device Unlocking

The user logs into the app, and on the homepage, can control the unlocking of the device by clicking the unlock button of the corresponding device.





#### 5.4.3 Monitoring Device

Users log in to the app, and on the homepage, they can monitor the device by clicking on the monitoring button of the corresponding device, or by clicking on the incoming call record of the corresponding device in the call log.

17:44	al 🗟 🗐		17:44			.11
elcome!				Call	Unlock	
201, Nexsmart, Nexsmart Cloud Intercom	Temp key	6%	Garage No answer			Friday
Switch		C.	Lobby No answer			Friday
Gate1		64	Gate2 No answer		٦	Fhurday
0	6	64	Lobby No answer		Т	hurday
Monitor	Unlock	C <sup>r</sup>	Gate1 18 Seconds		Т	'hurday '
Garage		64	Garage No answer		т	'hurday '
Monitor		C.	Garage No answer		Т	"hurday
Lobby	Gindek	C <sup>r</sup>	Garage No answer		т	'hurday
			Gate1	-		