## Setup Guarding Vision, Doorbell + Door Stations

1. Setup the IP scheme, gateway, DNS 1 / 2 correctly.

Ex:

Doorbell: 10.11.100.70

Door Station 1: 10.11.100.71

Door Station 2: 10.11.100.72

2. Open iVMS and ADD the doorbell and door stations.

3. Select the Doorbell and select remote configuration.

4. Navigate to Network -> Local Network Configuration:

Remote Configuration ×						
🖃 🚳 System	Configuring the Local Network Para	meters				
Device Information	Local Network Configuration					
🎡 General	Local IP Address:	10 11 100 70				
🎡 Time	IP Address Subnet Mask:	255 255 0 0				
🎡 System Maintenance	Default Coteway	10.11.1.254				
🎡 User	Delault Galeway.	9000				
🖃 🚳 Intercom	Poit	8000				
ID Configuration	HIPPOR	80				
🎡 Time Parameters		Save				
Access and Elevator Control						
IO Input/Output						
🎡 Volume Input/Output						
Motion Detection						
🎡 Working Mode						
🎡 LED Light						
🖃 🚳 Network						
🏶 Local Network Configuration						
Linked Network Configuration						
🎡 Email						
Https						
Advanced Settings						
🕐 🚳 Video Display						

- Make sure settings are correct

5. Navigate to Network -> Advanced Settings:

Remote Configuration ×					
🖃 🚳 System	Configuring the Advan	ced Network Settings			
Device Information		-			
🎡 General	DNS1 IP Address:	10.11.12.5			
🎡 Time	DNS2 IP Address:	8.8.8.8			
🎡 System Maintenance		Save			
🎡 User					
🖃 🚳 Intercom					
ID Configuration					
🎡 Time Parameters					
Access and Elevator Control					
🎡 IO Input/Output					
🎡 Volume Input/Output					
Motion Detection					
🎡 Working Mode					
🎡 LED Light					
🖃 🚳 Network					
Local Network Configuration					
Linked Network Configuration					
🎡 Email					
Https					
Advanced Settings					
한 🕼 Video Display					

- Make sure settings are correct

6. Navigate to Network -> Linked Network Configuration:

Remote Configuration ×					
– 🐼 System	Configuring the Network and Sip Pa	rameters			
Device Information	Linked Network Configuration				
🎡 General	Device Type:	Doorphone 👻			
🎡 Time	Doorphone IP Address:	0.0.0			
🎡 System Maintenance	Main Indoor Station IP:	10.11.100.71			
🎡 User		Save			
🖃 🚳 Intercom					
ID Configuration					
🎡 Time Parameters					
Access and Elevator Control					
iO Input/Output					
🎡 Volume Input/Output					
Motion Detection					
🎡 Working Mode					
🎡 LED Light					
🖃 🚳 Network					
Local Network Configuration					
Linked Network Configuration					
🎡 Email					
🎡 Https					
Advanced Settings					
🖭 🍘 Video Display					

- We are declaring the main door stations static IP address

- So when the door bell is pushed the main door station will ring

## **Main Door Station Setup**

- 1. In iVMS, select the main door station and select remote configuration.
- 2. Navigate to Network -> Local Network Configuration:

Remote Configuration ×						
🖃 🊳 System	Configuring the Local Network Para	meters				
Device Information	Local Network Configuration					
🎡 General		40.44.400.74				
🎡 Time	Local IP Address.					
🎡 System Maintenance	IP Address Subnet Mask:	255.255.0.0				
🎡 User	Default Gateway:	10.11.1.254				
🎡 RS485	Port:	8000				
🖃 🚳 Intercom	HTTP Port:	80				
ID Configuration		Save				
🎡 Time Parameters						
Permission Password						
🎡 Zone Alarm						
IP Camera Information						
Wolume Input/Output						
🎡 Ring Import						
🎡 Deploy Info						
Intercom Protocol						
🖃 🏟 Network						
🔅 Local Network Configuration						
Linked Network Configuration						
Advanced Settings						

- Make sure settings are correct

3. Navigate to Network -> Advanced Settings:

Remote Configuration ×					
🖃 🚳 System	Configuring the Advan	ced Network Settings			
<ul> <li>Wevice Information</li> <li>General</li> <li>Time</li> <li>System Maintenance</li> </ul>	DNS1 IP Address: DNS2 IP Address:	10.11.12.5 8.8.8.8 Save			
<ul> <li>User</li> <li>RS485</li> <li>Sintercom</li> </ul>					
<ul> <li>ID Configuration</li> <li>Time Parameters</li> <li>Permission Password</li> <li>Zone Alarm</li> </ul>					
<ul> <li>IP Camera Information</li> <li>Volume Input/Output</li> <li>Ring Import</li> <li>Deploy Info</li> </ul>					
<ul> <li>Intercom Protocol</li> <li>Intercom R</li> <li>Local Network Configuration</li> </ul>					
<ul> <li>Linked Network Configuration</li> <li>Advanced Settings</li> </ul>					

- Make sure settings are correct

4. Navigate to Network -> Linked Network Configuration:

	Remote Configuration ×					
Ī	– 🗞 System	Configuring the Network and Sip Pa	rameters			
	② Device Information	Linked Network Configuration				
	🎡 General	Device Type:	Indoor Station			
	🎡 Time	Master Station IP Address:	0.0.0			
	🎡 System Maintenance	(Main) Door Station IP Address:	10.11.100.70			
	🎡 User	SIP Server IP Address:	0.0.0.0			
	🎡 RS485	Security Control Panel IP Address:	0.0.0.0			
(	🖃 🚳 Intercom	Security Control Panel Port No.:	0			
	ID Configuration	Doorphone IP Address:	10.11.100.70			
	🎡 Time Parameters	Main Door Station Type:	Main Door Station (V S 🔻			
	Permission Password		Save			
	🎡 Zone Alarm					
	🎡 IP Camera Information					
	🎡 Volume Input/Output					
	🎡 Ring Import					
	🎡 Deploy Info					
	🎡 Intercom Protocol					
(	– 🚳 Network					
	Local Network Configuration					
	Linked Network Configuration					
	Advanced Settings					

- Here we are changing 3 settings:

1.(Main) Door Station IP Address:

- Door bell IP address goes here (ex: 10.11.100.70)
- 2. Doorphone IP Address:
  - Door bell IP address goes here (ex: 10.11.100.70)
- 3. Main Door Station Type:
  - Select Main Door Station (V Series)

Then SAVE

## Setting up ADDITIONAL Door Stations

- 1. In iVMS, select the additional door stations and select remote configuration.
- 2. Navigate to Network -> Local Network Configuration:

	Remote Configuration	n x
- 🗞 System	Configuring the Local Network Param	neters
Device Information	Local Network Configuration	
System         Image: Device Information         Image: Device Information         Image: Device Information         Image: Device Information         Image: System Maintenance         Image: Device Maintenance	Configuring the Local Network Param Local Network Configuration Local IP Address: 1 IP Address Subnet Mask: 2 Default Gateway: 1 Port 8 HTTP Port 8	10.11.100.72 255.255.0.0 10.11.1.254 8000 30 Save

- Make sure settings are correct

3. Navigate to Network -> Advanced Settings:

	Remote Configuration
🖃 🗞 System	Configuring the Advanced Network Settings
<ul> <li>General</li> <li>General</li> <li>Time</li> <li>System Maintenance</li> <li>User</li> <li>RS485</li> <li>Maintenance</li> <li>Intercom</li> <li>D Configuration</li> </ul>	DNS1 IP Address: 10.11.12.5 DNS2 IP Address: 8.8.8 Save
<ul> <li>Time Parameters</li> <li>Permission Password</li> <li>Zone Alarm</li> <li>IP Camera Information</li> <li>Volume Input/Output</li> </ul>	
<ul> <li>Englished</li> <li>Deploy Info</li> <li>Intercom Protocol</li> <li>Intercom Vision</li> <li>Network</li> <li>Local Network Configuration</li> <li>Linked Network Configuration</li> </ul>	
Advanced Settings	

- Make sure settings are correct

- 4. Next go to the physical door station and select:
- Settings -> Configuration -> Admin PW (888999)
- Under Indoor Station Type -> Select Indoor Extension -> It will prompt to reboot the device.

5. After the device reboots, in iVMS, select the additional door stations and select remote configuration.

6. Navigate to Intercom -> ID Configuration:

	Remote Configuration ×
🖃 🚳 System	Configuring the Room Numbers
😥 Device Information	Device No. Configuration
🎡 General	
🎡 Time	
🎡 System Maintenance	No.: 1
🎡 User	Save
@ RS485	
🖃 🚳 Intercom	
🔅 ID Configuration	
🎡 Time Parameters	
Permission Password	
🎡 Zone Alarm	
Wolume Input/Output	
🎡 Ring Import	
🎡 Deploy Info	
🖃 🚳 Network	
Local Network Configuration	
Linked Network Configuration	
Advanced Settings	
4	

- Declare the station extension number here.

(ex: This is the 1st indoor station that connects to the main indoor station, so we declare it as 1)

7. Navigate to Network -> Linked Network Configuration:

Remote Configuration ×						
🖃 🚷 System	Configuring the Network and Sip Pa	rameters				
Device Information	Linked Network Configuration					
🎡 General	Device Type:	Station Extension				
🎡 Time	Main Indoor Station IP:	10.11.100.71				
🎡 System Maintenance		Save				
🎡 User						
@ RS485						
🖃 🚳 Intercom						
ID Configuration						
🎡 Time Parameters						
Permission Password						
🎡 Zone Alarm						
Wolume Input/Output						
Ring Import						
🎡 Deploy Info						
🖃 🚳 Network						
Local Network Configuration						
🎲 Linked Network Configuration						
Advanced Settings						

- Main Indoor Station IP: (This is the IP address of the MAIN indoor station)

Then SAVE

## Setting up Guarding Vision

- 1. Download the app, setup an account and login
- 2. Go to guardingvision.com and login
- 3. Select ADD

Device Management			Device Serial No., Device Domain Q Add			
Device Management	Alias	Device Domain	Device Serial No.	IP/Port No.	Status	Device Operation
्रि	Doorbell	221146335	221146335	204.116.114.130	Online	/ 🖻 🖻 📢
Others' Shared Devices	PerfectViewNVR(564520474)	564520474	564520474	204.116.114.130	Online	/ 🖻 🖻 🔫
	HNR31P4-4(655307572)	655307572	655307572	204.116.114.157/80	Online	/ 🖞 🖻 <
My shared bevices						

4. The device serial number of the doorbell (Starts after WR and ends before CLU)

Device for Management (7)							
🕂 Add 🗹 Modify 🗙 Delete	🏟 Remote Confi	豒 QR Code	Activate	Device Status	🖠 Upgra		
Device Type   Nickname	Connection  Netwo	rk Parameters	Device Serial	No.			
Door Station Doorbell	TCP/IP 10.11.1	00.70:8000	HDB301-VP01	20180815WR2211463	35CLU		

5. Once added you will receive calls on the guarding vision app on the phone