

How to add IP camera to the indoor station

(Through the indoor station iVMS-4200 interface)

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Preparation

1. This guide takes		
Туре	Model	Version
Indoor station	DS-KH8520-WTE1	V2.1.10_200713
IPC	2CD2763G1-IZS	V5.6.5_200316

As examples to introduce register IPC to indoor station.

2. Software: iVMS-4200 Version 3.4.0.9

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1. Add Devices on iVMS-4200

1) Search for online devices and add the door station on iVMS-4200, enter username and password, and then confirm that the device is online.



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2. Add IP Camera to Indoor Station

 Choose the Indoor Station → Remote Configuration, then go to Intercom → IP Camera Information, add the camera's Device Name, IP Address. Set Port as 554, Channel No as 1. Set Manufacturer Protocol as HIK Protocol. Input user name, password and save.



🐡 Permission Password	Channel No.	1	
🏶 Zone Alarm	Manufacturer Protocol	HIK Protocol	•
🌸 IP Camera Information			
🏶 Volume Input/Output			
🏶 Ring Import		ОК	Cancel
Arming Information			

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Note: The resolution of the IP camera should less than or equal to 1280*720 resolution, the Video

Ecoding type should be **H.264**.

Market Configuration		-	Х
🖵 Local	Video Audio ROI Display Info. on Stream		
System	Stream Type Sub-stream V		
Network	Video Type Video Stream		
🖞 Video/Audio 🗡	Resolution 640*360		
image	Bitrate Type Variable		
Event	Video Quality Medium 🔽		
🖺 Storage	Frame Rate 20 🔽 tps		
	Max. Bitrate 768 Kbps		
	Video Encoding H.264		
	Profile Main Profile 🔽		
	I Frame Interval 50		
	SVC OFF 🔽		
	Smoothing 50 [Clear<->Smooth]		
	Save		

Note: You can access NVR channel by filling the corresponding channel number in Channel NO and **disable** the Stream Encryption function due to the video intercom architecture doesn't support



IKVISION	Live View	Playback	Picture	Configuration					٩	admin	Βu
System	Authentication	Security Service	Default IP Camera	a Password Management							
System Settings	Enable SSI	н									
Maintenance	Stream En	rcryption									
Security											
Camera Management	8	Save									
User Management											
Network											
Video/Audio											
Image											
Event											
Storage											
Q Vehicle Detection											
O VCA											
Human Body Capture											

3. Watch the Live View on Indoor Station

1) Choose **Live View**→**Network Camera**→**IPC**, then you can watch the live view.



