

How to Use K1T502 Video Intercom Function

Title:	How to Use K1T502 Video Intercom Function	Version:	V1.0	Date:	02/15/2023
Product:	Access Control, Vide	o Intercom		Page:	1 of 15

Preparation

- 1. Power on and activate the device
- 2. Configure device network parameter and make sure it's connected to the Internet.
- 3. Login device web interface with PC or mobile phone (device and PC/mobile phone should be in same network), or add device to HCP with ISAPI protocol, or add device to IVMS4200 with port 80 (K1T502 doesn't support port 8000)
- 4. Install Hik-Connect app from app store on your mobile phone.

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Function 1: Call Hik-Connect App

1. Configure Hik-Connect function

1) Enter Configuration→Network→Device Access menu, enable function and set the verification code and click save, then click refresh until you see online status.

HIKVI	5 <i>10N</i>										
ģ	Local			ISUP	Hik-C	Connect	VoIP				
Overview	System		~						1		
<u>×</u>	Network		~				Enable				
Management	Network Se	ettinas				Server I	P Address	litedev.sgp	.hik-connect		
Ē						*Verifica	ation Code	•••••	2		
Event Search	Network Se	ervice				Device	QR Code	View			
	Device Acc	cess				Regis	ster Status	Offline	Refresh		
Device Management	Video/Audio										
Configuration	Image							Save	3		
	Event		~								
Maintenance and Security	Access Contro	ı									
	Intercom										
	Г									1	
		ISUP	Hik-C	onnect	VoIP						
					Enable						
				Server IP A	ddress		p.hik-conne				
				* Verificatio	n Code						
				Register	Status	Online	nbind	Refresh			
						Save					
	L]	

2. Add device to Hik-Connect app

Title:	How to Use K1T502 Video Intercom Function	Version:	V1.0	Date:	02/15/2023
Product:	Access Control, Video	o Intercom		Page:	2 of 5

 Scan the QR code in the back of device or web interface and with Hik-Connect app, or input 9 digits device serial number manually(you can find it on the web interface). and input the verification code which you configured in previous web interface



	SIU/V					
ē	Local		Basic Information	Time Settings		
Overview	System	^	Pasic Information	•		
Person	System Settings		Basic Information			
Management	Lines Management			Device Name	Access Control Device	
Ē	User management			Language	English	
Event Search	Network	~		Model	DS-K1T502DBFWX-C	
Device	Video/Audio			Serial No.	DS-K1T502DBFWX-C20221219V010702ENK496	
Management	Image		Fi	rmware Version	V1.7.2 build 221219 Upgrade	
Configuration	Event	~		Web Version	V5.4.1.18_R1 build 221219	
	Access Control			Plugin Version	V3.0.7.41	
S Maintenance	Intercom		Ava	ailable Cameras	1	
and Security			1	O Input Number	2	
	Card Settings		ю	Output Number	1	
	Security		Local F	RS-485 Number	1	



Title:	How to Use K1T502 Video Intercom Function	Version:	V1.0	Date:	02/15/2023
Product:	Access Control, Video		Page:	3 of 5	

3. Set call mode and call from device to app

1) Go to menu Configuration \rightarrow Intercom \rightarrow Press button to call, and select App

HIKVI.	SION							
ē	Local		Device No.	Video Intercom Network	Call Settings	Press Button to Call	Number Settings	
Overview	System	^			_			
8	System Settings		No.	Button Settings				
Person Management	User Management		01	Call Management Center	Call Indoor Statio	n Call Specified Indoc	Enter Room No.	• App
Event Search	Network	~		Save				
Device	Video/Audio							
Management	Image							
Configuration	Event	~						
-	Access Control							
Maintenance and Security	Intercom							
	Card Settings							

2) Press call button on the device and you will receive the call on mobile phone

Function 2: Call Specified Indoor Station, Indoor Station, Main Station or

HikCentral software

- 1. Set call mode
 - 1) Go to menu Configuration \rightarrow Intercom \rightarrow Press button to call, and select call mode



Calling format: call indoor station: room number + call button (not # key) call management center: press call button open door with password: password + # key

Title:	How to Use K1T502 Video Intercom Function	Version:	V1.0	Date:	02/15/2023
Product:	Access Control, Vide	o Intercom		Page:	4 of 5

Note: when set to call management center, if main station DS-KM9503 and HikCentral or iVMS software exist in the system at the same time, the call will go to main station, it has higher priority than PC software. If no main station, the call will go to PC software (HikCentral or iVMS)

Function 3: Link with indoor station

1. Less than 5 indoor stations

Please link K1T502 from indoor station local wizard.



2. More than 5 indoor stations

You can link K1T502 from indoor station local wizard, same as steps in the front. We recommend to use device import function in the web interface.

HIKVI	SION	
তন্ Overview	Device Management	
<u> </u>	+ Add E Import Export Delete C Refresh	
Person Management	NC	Serial No.
हि Event Search	* Batch Import Table Address ① ① You can import the devices in batch via the	
Device Management	excel. Download the template below. Note: All device information will be cleared after batch importing.	
ද ි ූූ Configuration	Cancel Import	
Maintenance and Security		

You can export device information from SADP tool or iVMS software to excel file and copy the device information and paste to the template, then import to K1T502.

Title:	How to Use K1T502 Video Intercom Function	Version:	V1.0	Date:	02/15/2023
Product:	Access Control, Video	Page:	5 of 5		

SADP						
Total number of online devices: 0	Unbind	Export	Refresh Filter	Q	Modify Network Parame	eters
■ ID	ort Enhand	ced SDK Servic	Software Ver IPv4 Gate	. HTTP	Enable DHCP	
					Device Serial No.:	
					IP Address:	
					Port:	
					Enhanced SDK Service Port:	
					Subnet Mask:	
					Gateway:	

🜔 iVMS-4200	
🔠 📰 Maintenanc	e and Management 💿
=	Device
📖 Device Management	🔺 🕂 Add Q Onlin X De 🐰 QR 🗅 Upgra 🖓 Refr
	🗌 Name 🏮 Connecti Network Pa Device T
Device	
Group	
Event Configuration	•
	⊖ Refresh Every 60s. Export Device
🔚 Storage Schedule	IPv4 🗍 IPv6 Device Firm Sect
Account Management	
🐯 System Configuration	
System Log	

