

Hik IP Receiver Pro V1.6.0 Release Notes

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What's New

1.1 Added Features About Access Control Devices

1. Support adding access control devices managed on Hik-ProConnect.

IIKVISIO N	Devke	Configuration	Automation O	utput							우 admin 《	⊙Help -> ⊡ Log O
Device Number: 1	+ Ad	d $ imes$ Delete	⊖ Refresh 🛛 .[Synchronize Device Inf	formation						Device Serial	I/Name/Accou Q
Device Na	ime ‡	Serial No.	Account ID	Device Model	Device Version \$	Connecting Mode	Device Status	7 Alarm Times	First Alarm Time	Last Alarm Time	Activation Status	Operation
						HPC	Online	0	1	1	Activate	
fotal 1 20 /page	~										1	/ 1 Go

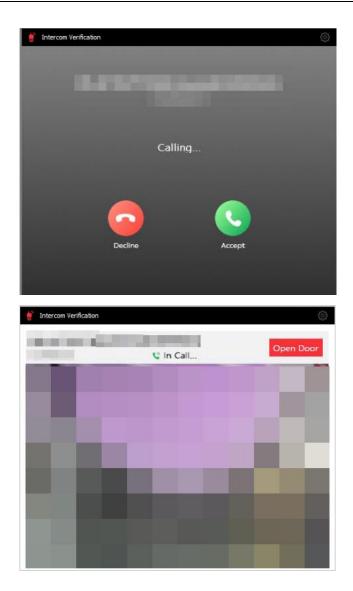
2. Added events codes of access control devices.

HIKVISION Device	Configuration	Automation Output				٩ ٩	dmin 🛞 Help 🗸 🕞 Log Out
EB Protocol	Security Control	Device Encoding Device	Access Control Device Device Status				
Event Monitor							
🐻 Event Code	No.	Event Type	Event Description	CID Code	SIA Code	Enable	Operation
	1 1	requestVoiceTalkEvent	Reques Voice Talk Interactive Event	E800	DA.	۰	Ľ
	2 0	cancelVoiceTalkEvent	Cancel Voice Talk Interactive Event	R800	NA	٢	Ľ
	Total 2 20 /page	~					1 /1 Go

3. Support alarms from access control devices.

	evice Configuration Automati								
Protocol	Historical Event	Sending Event							
Event Monitor		-							
Event Code	Automatic Refres	n							
	Account ID		Triggering Time	2022/09/27 00:	00:00 - 2022/09/27 23:59:59 🗎				Search Reset
	Event Source	Account ID	Event Name	Event Code	Triggering Time	Additional Information	Image/Video	Two-Way Audio	Sending Result
	HPC		Reques Voice Talk	DA	2022-09-27T14:28:34+08:00				Sent
	HPC		Device Online Alarm	ON	2022-09-27T11:45:21+08:00				Sent
	HPC		Device Offline Alarm	OF	2022-09-27T11:45:21+08:00				Sent
→ C (▲	/page/videoReview?to								
									11.0
IKVISION		iken =	vent Code	Triggerin		Zone	Account ID	Image/Video	
C Refresh	/page/videoReview/to	iken=	vent Code				Account ID	Image/Video	
IK VISION C Refresh Protocol Type	/page/videoReview/to	ken= E we Event	vent Code	2022-09-2	g Time			Image/Video	
<i>IK VISION</i> ∂ Refresh Protocol Type DC-09	/page/videoReview/to Event Name Reques Voice Talk Interact	ken= E ve Event D ve Event	vent Code A	2022-09-2	g Time 27115-43-52+08-00			Image/Video	
Refresh Protocol Type DC-09 DC-09	/page/videoReview?to Event Name Reques Voce Talk Interact Reques Voce Talk Interact	ken= E Ve Event D Ve Event D Le Event	vent Code A A A	2022-09-2 2022-09-2 2022-09-2	g Time 27115 43 52+08 00 27114 44 59+08 00			Image/Video	
IR VISION C Refeats Protocol Type DC-09 DC-09 DC-09	/page/videoReview?to Event Name Reques Voce Talk Interact Reques Voce Talk Interact Reques Voce Talk Interact	ken=	vent Code A A A A	2022-09-2 2022-09-2 2022-09-2 2022-09-2	g Time 27115 43 52+08 00 27114 44 59+08 00 27114 38 49+08 00			Image/Video	
IK VISION C Refean Protocol Type DC-09 DC-09 DC-09 DC-09 DC-09	/page/kideoReview/ho Event Name Reques Vote Talk Interact Reques Vote Talk Interact Reques Vote Talk Interact Reques Vote Talk Interact	ken=	vent Code A A A A	2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	g Time 27715-43 52+06 00 27714-44 59+06 00 27714-36:47+06 00			Image/Video	

4. Support intercom verification with plugin.



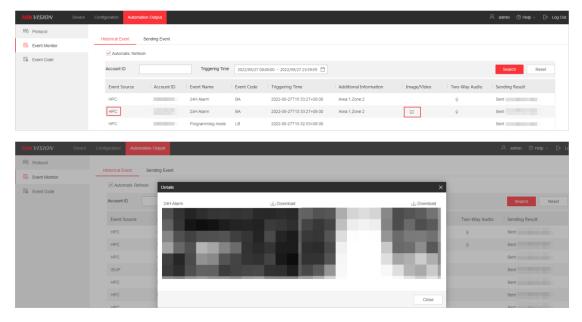
1.2 Updated Features About Video/Image Verification

1. For 180 $^\circ\,\,$ PIRCAM of AX PRO, support verifying video recorded by both the top and bottom camera.

HIKVISION Devic	e Configuration Automati	on Output							우 admin ③ Help	•
BB Protocol										
B Event Monitor		Sending Event								
E Event Code	Automatic Refres	h								
	Account ID		Triggering Time	2022/09/27 00	:00:00 - 2022/09/27 23:59:59 📋				Search	Reset
	Event Source	Account ID	Event Name	Event Code	Triggering Time	Additional Information	Image/Video	Two-Way Audio	Sending Result	
	ISUP	1000	24H Alarm	BA	2022-09-27T11:30:17+08:00	Area:1,Zone:2		Q	Not Sent	
	ISUP		24H Alarm	BA	2022-09-27T11:30:17+08:00	Area:1,Zone:2		Q	Not Sent	
	ISUP	1000	Programming mode	LB	2022-09-27T11:29:49+08:00				Not Sent	
	ISUP		Exit Programming	E628	2022-09-27T11:13:45+08:00				Not Sent	

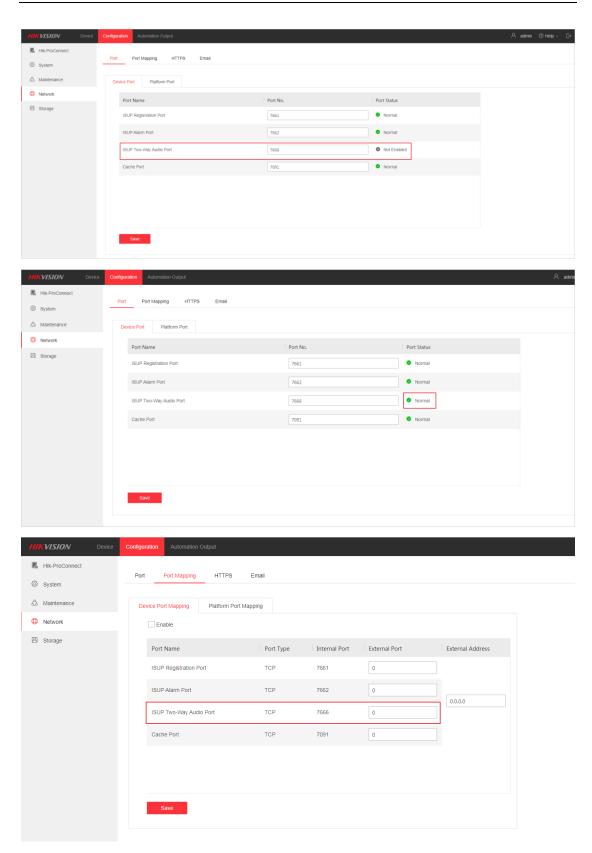


2. For 180 $^\circ\,$ PIRCAM of AX PRO, support verifying images captured by both the top and bottom camera.



1.3 Updated Features About Two-Way Audio Verification

1. Added ISUP Two-Way Audio Port to both the Port and Port Mapping page. The ISUP two-way audio port will become Normal when a device starts two-way audio for the first time and continue to be Normal after that.



2. Added RTSP port to the Platform Port and the Platform Port Mapping page.

HIKVISION Device	Configuration Automation Output
Hik-ProConnect	Port Port Mapping HTTPS Email
③ System	
🖒 Maintenance	Device Port Platform Port
Network	Port Name Port No. Port Status
🗄 Storage	HTTP 80 Ormal
	RTSP 554 O Normal
	HTTPS 443 O Normal
	Save
MIKVISION Device	Configuration Automation Output
📕 Hik-ProConnect	Port Port Mapping HTTPS Email
System	
💩 Maintenance	Device Port Mapping Platform Port Mapping
Network	Enable
Storage	Port Name Port Type Internal Port External Port External Address
	HTTP TCP 80 0
	RTSP TCP 554 0 0.0.0.0
	HTTPS TCP 443 0
	Save

3. Support two-way audio verification for an AX PRO connected via ISUP.

Event Monitor	Automatic Refresh									
Event Code	Account ID		Triggering Time	2022/09/27 00:	2022/09/27 23:59:59 🗎				Search	
	Event Source	Account ID	Event Name	Event Code	Triggering Time	Additional Information	Image/Video		327s Jlt	
	ISUP		Exit Programming	LX	2022-09-27T11:35:40+08:00			Speak		
	ISUP		24H Alarm	BA	2022-09-27T11:33:33+08:00	Area:1,Zone:2			Listen Stop	
	ISUP	-	24H Alarm	BA	2022-09-27T11:33:33+08:00	Area:1,Zone:2	D	۹	1000	
	ISUP		24H Alarm	BA	2022-09-27T11:32:33+08:00	Area:1,Zone:2			-	
	ISUP		24H Alarm	BA	2022-09-27T11:32:33+08:00	Area:1,Zone:2			10 Aug. 10	
→ C KVISION C Ratest	/page/videoReview?token+					- production of the second			Speak	Ŷ
KVISION	/page/videoReview?token=					1000				宜
KVISION	/page/videoReview?token+		ent Code	Triggering	g Time	Zone A4	ccount ID	image/Video	Speak	
KVISION C Refresh					g Time 177 11:35 40-08 00		count ID	Image/Video	Speak	☆ Listen
C Refuse	Event Name	Eve		2022-09-2				Image/Video	Speak	
K VISION C Refush Protocol Type DC-09	Event Name Exit Programming	Eve		2022-09-2 2022-09-2	7711:35:40+08:00	2			Зреаж Ф	
KVISION C Rehen Protocol Type DC-09 DC-09	Event Name Exit Programming 24H Alarm	Eve LX BA		2022-09-2 2022-09-2 2022-09-2	77 11:35:40+06:00 77 11:33:33+06:00	2		0	Speak @ @	
KVISION C Rehan Protocol Type DC-09 DC-09 DC-09	Event Name Ext Programming 24H Alarm 24H Alarm	Eve LX BA		2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	77 11:35:40+06:00 77 11:33:33+06:00	2 2 2		D D	Speak @ @	
KVISION C Rehean Protocol Type DC-09 DC-09 DC-09 DC-09	Event Name Ext Programming 24H Alarm 24H Alarm 24H Alarm	Eve LX BA BA		2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	17711:35:40+06:00 17711:33:33+06:00 17711:32:33+06:00 17711:32:17+06:00	2 2 2		D D	Speak Ø Ø	
KVISION C Reteat Protocol Type DC-09 DC-09 DC-09 DC-09 DC-09 DC-09	Event Name Ext Programming 244 Alarm 244 Alarm 244 Alarm Programming mode	Eve LX BA BA BA LB	28	2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	771 11:35 40+08:00 771 11:33:33+08:00 771 11:32:33+08:00 277 11:30:17+08:00 771 11:30:17+08:00	2 2 2		D D	Speak Ø Ø	
KV/SION C Relien Protocol Type DC-09 DC-09 DC-09 DC-09 DC-09 DC-09 Private	Event Name Ext Programming 24H Alarm 24H Alarm 24H Alarm Programming mode Exit Programming	Eve LX BA BA BA LB E60	28	2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	- - - - - - - - - - - - - -	2 2 2		D D	Speak Ø Ø	
KV/SION C Relien Protocol Type DC-09 DC-09 DC-09 DC-09 DC-09 DC-09 Private	Event Name Ext Programming 24H Alarm 24H Alarm 24H Alarm Programming mode Exit Programming	Eve LX BA BA BA LB E60	28	2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	- - - - - - - - - - - - - -	2 2 2		D D	Speak Ø Ø	
KV/SION C Relien Protocol Type DC-09 DC-09 DC-09 DC-09 DC-09 DC-09 Private	Event Name Ext Programming 24H Alarm 24H Alarm 24H Alarm Programming mode Exit Programming	Eve LX BA BA BA LB E60	28	2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	- - - - - - - - - - - - - -	2 2 2		D D	Speak @ @	
KV/SION C Relien Protocol Type DC-09 DC-09 DC-09 DC-09 DC-09 DC-09 Private	Event Name Ext Programming 24H Alarm 24H Alarm 24H Alarm Programming mode Exit Programming	Eve LX BA BA BA LB E60	28	2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2 2022-09-2	- - - - - - - - - - - - - -	2 2 2		D D	Speak Ø Ø	

1.4 Updated Features About Log

1. When you export logs, the local two-way audio logs (if there are any) will also be exported at the same time.

HIKVISION Device	Configuration Automation Output
Hik-ProConnect	
System	Log Configuration File Operation Log
🛆 Maintenance	
Network	Enable Log 🗹
🖹 Storage	Select Level Debug ~
	Export Log
	Export Log File Export
	Save
🚹zip \land	

1.5 Updated Features About Protocol

1. Support selecting or entering video verification addresses when the alarm message are forwarded via DC-09 protocol.

HIKVISION	Device	Configuration	Automation Output			
Protocol				Enable		
🗟 Event Monitor				Endur		
B Event Code				⑦ * Protocol Type	DC-09 ~	
				ористикот о		
				* Receiver Numbe	0 Enable	
				*Line Card Numbe	0	
				Enable Video Verification	\checkmark	
				videoVerificationAddres	Select Other	
					api.test.com	
				* Response Timeout Perior	20 s	
				* Attempt	3	
				* Alarm Authentication		
				Enable Hik IP Receiver Pro Heartbea		
				* Hik IP Receiver Pro Heartbeat Interva	30 S	
					Save	

