

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 |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

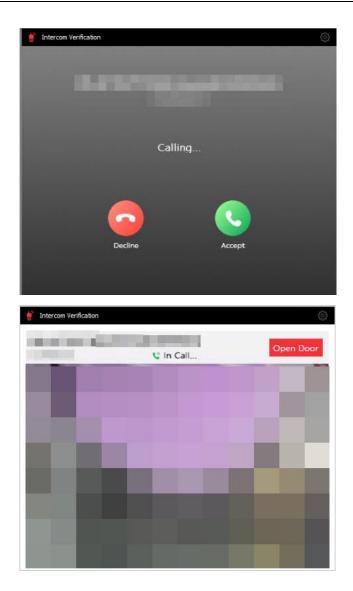
2. Added events codes of access control devices.

| 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 |
| | | | | | | | |
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| | | | | | | | |
| | | | | | | | |
| | 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.



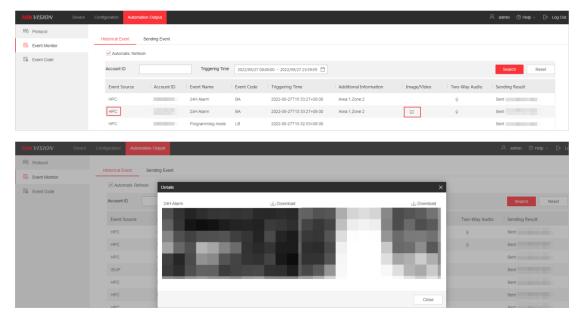
1.2 Updated Features About Video/Image Verification

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 | |

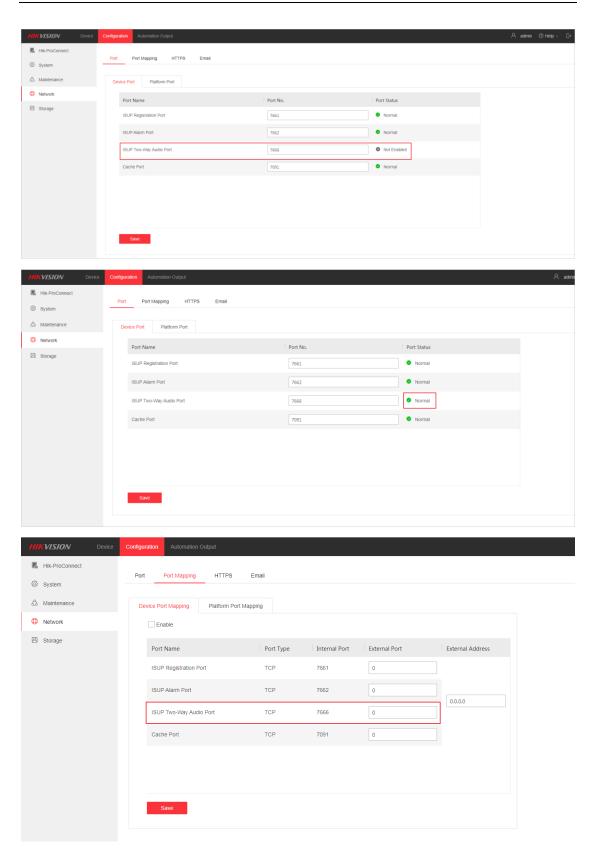


2. For 180 $^\circ\,$ PIRCAM of AX PRO, support verifying images captured by both the top and bottom camera.



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 |
| | |
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| 🚹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 | |

