

Hik IP Receiver Pro

Hik IP Receiver Pro is a gateway product that can add Hikvision devices (e.g. AX Pro security control panel, network camera, access control device, NVR, and DVR) on Hik-ProConnect and add devices by ISUP5.0 protocol. It provides service including protocol conversion, linking channels to zone, event receiving, transmitting event to ARC, video/image/intercom verification via plugin, etc.

Key Feature

Device Management

- Adding Hikvision devices managed on Hik-ProConnect, including AX Pro security control panel, NVR, DVR, access control device, and network camera
- Adding AX Pro/AX Hub security control panel by ISUP5.0 Protocol
- Managing up to 10,000 devices, including adding/editing/deleting/searching device
- Supports adding and managing partitions (areas) and zones for encoding devices and third-party devices
- Supports linking CCTV channels to zones. Up to 4 video channels and 4 I/O channels are supported for zones of an encoding device, while for zones of other devices, up to 4 video channels are supported
- Supports synchronizing device information manually

Protocol Conversion

- Converting ISUP5.0 protocol and Hik-ProConnect protocol to Sur-Gard protocol, Ademco 685 protocol, Manitou protocol, SBN protocol, DC-09 protocol, or Private protocol

Event Distribution

**Note: If the number of events exceeds the limit, it may decrease the distribution efficiency.*

- Up to 100 events without videos per second
- Up to 20 events with videos per second if the devices connect to the Hik IP Receiver Pro directly

Configuration

- Supports three roles: Super Admin (ARC account), Administrator, and operator
- Enabling Alarm Monitor for checking the alarms of the added devices via URL
- *Note: Supports videos in MP4 format and pictures in JPG format. The browser version requires Internet Explorer 11 or later version and Google Chrome 65 or later version.*
- Sending notification emails about abnormal situations immediately or regularly to the receiver(s), e.g., the email will be sent immediately when the Hik IP Receiver Pro is disconnected from ARC

Storage

- The files will be preserved for 2 days (by default) and up to 30 days (if configured) after which they will be deleted automatically
- Supports backing up alarm-related videos to Recording Server for video verification by video plugin

General

- Accessing and configuring Hik IP Receiver Pro via Web browser



- Event code management, e.g., receiving and transferring original codes
- Port mapping. Once it is disabled, the function of directly linking AX Pro to the Hik IP Receiver Pro cannot be used
- Supports exporting and importing configuration file.
- Supports configuring delay time for the device offline event
- Supports starting two-way audio after receiving alarms

**Note: The function is only supported on browsers including Firefox, Microsoft Edge, and Chrome.*

- Hot spare settings

System Requirement

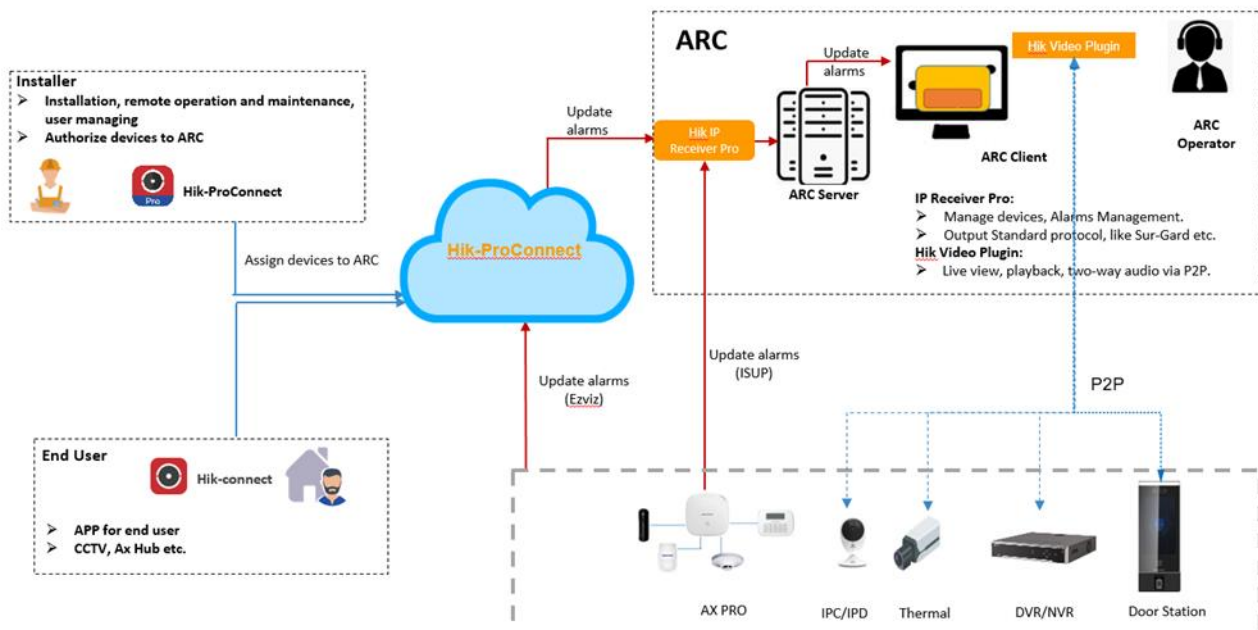
Features	Requirements
CPU	Intel ^(R) Core ^(TM) i5-7500 @ 3.0 GHz, 4-core or above
RAM	8 GB or above
HDD Capacity	200 GB or above
Network Card	Gigabit NIC
Operating System	Microsoft ^(R) Windows 10 (64-bit), Windows Server 2012 R2 (64-bit), Windows Server 2016 (64-bit) <i>* For Windows Server 2012 R2 (64-bit), the patch KB2999226 is required to be installed.</i>
Web Browser	Internet Explorer 9/10/11, Chrome 31.0 and later versions, Firefox 30 and later versions, Edge The browser version for event monitor requires Internet Explorer 11 or later version, Google Chrome 57 or later version, and Firefox 52 or later version.

Supported Product and Version

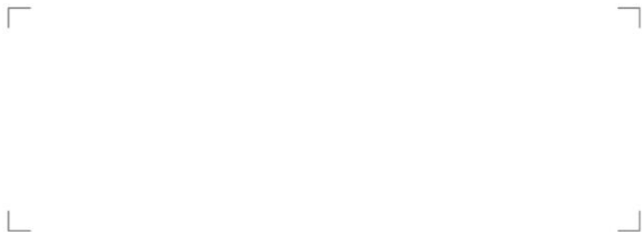
AX Pro & AX Hub security control panels, network cameras, access control devices NVRs, and DVRs managed on the Hik-ProConnect.

Typical Application

Application for AX Pro, Encoding Device, and Access Control Device



Distributed by

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