

HikVision

01/10/2024 2:49 pm EST

Video Type: HIK5

Connection Type: IP

Access Type: Direct connect to device (URL)

Notable Features, Limitations, and Recommended Usage:

Typical Configuration: HikVision device accessible via IP by the Central Station.

Software: The HikVision API is included in the install of VCC.

API Version: HCNetsDK 5.1.3.5

Available Options:

- Live Video
- PTZ (if supported by camera)
 - Direct control
 - Presets
 - Relay output
- Live Audio (if supported by camera)
 - Listen
 - Audio Talk-down (if supported by camera)
- Recorded Playback
- Image Snapshot (to file, clipboard, or history)
- Video Clip Export (to file or history)

Device Address Syntax:

IP Address: ###.###.###.###

or

Resolvable DNS Name: server.somewhere.com

Device Option Syntax:

<parameter>=<value>&<parameter>=<value> ...

Available User Options:

<parameter>= <value>	Acceptable Values	Description
camera=<int>	Single integer starting from 1 (33 for NVR or Hybrid devices if adjustcamnum is false)	Camera number for this device. Required
user=<string>	Any string	The username that has permission to view live video on the camera. Required
password= <string>	Any string	The password for the user. Required
port=<int>	Integer	TCP port number used to connect to the DVR. Required
adjustcamnum= <bool>	True or false	Flag on whether to adjust for camera numbers for NVR and Hybrid devices. Optional (default false)