

Avigilon 7

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Video Type: AVIG7

Connection Type: IP

Access Type: Direct connect to device (IP)

Notable Features, Limitations, and Recommended Usage: (*May vary*)

Typical Configuration: Avigilon server accessible via URL by the Central Station.

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

SDK Version: ACC 7.2.0.28 Web Endpoint API

Available Options:

- Live Video
- Metadata
 - Motion
 - Image Time
 - Device Name
- PTZ (if supported by camera)
 - Direct control
 - Presets
 - Tours
 - Relay output
- Live Audio (if supported by camera)
 - Listen
- Recorded Playback
- Image Snapshot (to file, clipboard, or history)
- Recorded video export (to file or history)

Device Address Syntax:

Resolvable DNS Name: <https://server.somewhere.com>

Device Option Syntax:

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

Available User Options:

<parameter>=<value>	Acceptable Values	Description
camera=<string>	Any string	Name of the camera to connect. Required.
port=<int>	Integer	Port of the Avigilon NVR. (default 8443) Required.
user=<string>	Any string	The username that has permission to view live video on the NVR. Required.
password=<string>	Any string	NVR password. Required