

# Avigilon 5

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**Video Type:** AVIG5

**Connection Type:** IP

**Access Type:** Direct connect to device (IP)

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

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

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

**SDK Version:** Avigilon Control Center SDK Dot Net 5.6

## Available Options:

- Live Video
- Metadata
  - Analytics
  - License Plate
  - Motion
  - Image Time
  - Camera Location
  - Device Name
- PTZ (if supported by camera)
  - Direct control
  - Presets
  - Tours
  - 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)

## 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=<string>	Any string	Name of the camera to connect. <b>Required.</b>
port=<int>	Integer	Port of the Avigilon NVR. <b>Required.</b>
user=<string>	Any string	The username that has permission to view live video on the NVR. <b>Required.</b>
password=<string>	Any string	NVR password. <b>Required.</b>