

Camera Reset

If a camera no longer functions as expected, you can choose to reset the camera to its factory default settings using the firmware revert button. For each Avigilon camera line, the firmware revert button and the camera reset process is shown below. Note that resetting the camera may reset login information.

H4 Fisheye Cameras

1. Ensure the camera is powered on.
2. Remove the dome cover.
3. Press and hold the revert button.
4. Release the button when the LEDs beside the revert button turn off.
5. Wait while the camera reverts to factory default settings.



Applicable Models:
6.0L-H4F-DO1-IR
12.0-H4F-DO1-IR

H4SL Bullet Cameras

1. Ensure the camera is powered on.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. Release the button after 3 seconds.

Caution: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
6.0L-H4F-DO1-IR
12.0-H4F-DO1-IR

H4SL Dome Cameras

1. Ensure the camera is powered on.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. Release the button after 3 seconds.

Caution: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
1.3C-H4SL-D, 1.3C-H4SL-D-IR
1.3C-H4SL-DO-IR,
2.0C-H4SL-D, 2.0C-H4SL-D-IR,
2.0C-H4SL-DO-IR
3.0C-H4SL-D, 3.0C-H4SL-IR
3.0C-H4SL-DO-IR

H4A Dome Cameras

1. Ensure the camera is powered on.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.

**All H4A Dome variants use this procedure, but mounts will vary.*



Applicable Models:
H4A-D1, H4A-D1-IR, H4A-D2
H4A-DC1, H4A-DC2, H4A-DO1
H4A-DO1-IR, H4A-DO2,
H4A-G-DO1-IR, H4A-DP1,
H4A-DP1-IR, H4A-DP2

H4A Mini Dome Cameras

1. Ensure the device is powered on.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
1.3C-H4M-D1, 1.3C-H4M-D1-IR
2.0C-H4M-D1, 2.0C-H4M-D1-IR
3.0C-H4M-D1, 3.0C-H4M-D1-IR

H4 HD Cameras

1. Ensure the device is powered on.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.

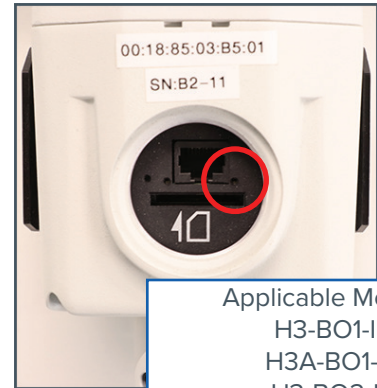


Applicable Models:
H4A-BO1-IR, H4A-BO2-IR
H4A-G-BO1-IR, H4A-G-BO2-IR
H4A-B1, H4A-B2
H4A-B3, H4A-G-B1

H3 H3A Bullet Cameras

1. Ensure the device is powered on.
2. Unscrew the Configuration Panel Plug at the bottom of the camera with the supplied opening tool.
3. Using a straightened paper clip (or similar tool), gently press and hold the revert button for 2 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
H3-BO1-IR
H3A-BO1-IR
H3-BO2-IR
H3A-BO2-IR

H4 PTZ Cameras

1. Ensure the device is powered on.
2. Use the Torx key to loosen the screws that fix the cover to the base.
3. Using a straightened paper clip (or similar tool), gently press and hold the revert button for 2 seconds.
4. Re-install the dome cover.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
1.0C-H4PTZ-DP45
2.0C-H4PTZ-DP30
1.0C-H4PTZ-DC45
2.0C-H4PTZ-DC30

H3 Micro Dome Cameras

1. Disconnect power from the device.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. While continuing to hold the button, power the device. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
1.0-H3M-DC1
1.0-H3M-DC1-B, 2.0-H3M-DC1
2.0-H3M-DC1-B

HD Pro B/H4 Pro Cameras

1. Disconnect power from the device.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. While continuing to hold the button, power the device. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
30L-H4PRO-B, 24L-H4PRO-B
16L-H4PRO-B, 12L-H4PRO-B
8L-H4PRO-B

H3 Dome Cameras

1. Disconnect power from the device.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.

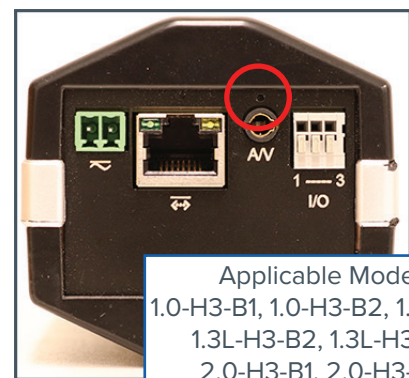


Applicable Models:
H3-DC1, H3-DC2, H3A-DC1,
H3A-DC2, H3-DO1, H3-DO1-IR,
H3-DO2, H3A-DO1, H3A-DO2,
H3-DC1, H3-DC2, H3A-DC1,
H3A-DC2, H3-DO1, H3-DO1-IR,
H3-DO2, H3A-DO1,
H3A-DO1-IR, H3A-DO2

H3 HD Cameras

1. Disconnect power from the device.
2. Using a straightened paper clip (or similar tool), gently press and hold the revert button.
3. While continuing to hold the button, power the device. Release the button after 3 seconds.

CAUTION: Do not apply excessive force. Inserting the tool too far will damage the camera.



Applicable Models:
1.0-H3-B1, 1.0-H3-B2, 1.0-H3-B3
1.3L-H3-B2, 1.3L-H3-B3,
2.0-H3-B1, 2.0-H3-B2,
2.0-H3-B3, 3.0W-H3-B2,
3.0W-H3-B3,
5.0-H3-B2, 5.0-H3-B3