

[FAQ]

How to load default settings to GV-IP cameras?

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Applied to

GV-IPCAM H.264 Series

Summary

Among different models of GV-IP cameras, you can restore factory default settings through the Web interface or directly on the camera. The time of loading default settings for each model can vary and the way the LEDs flash can also be different.

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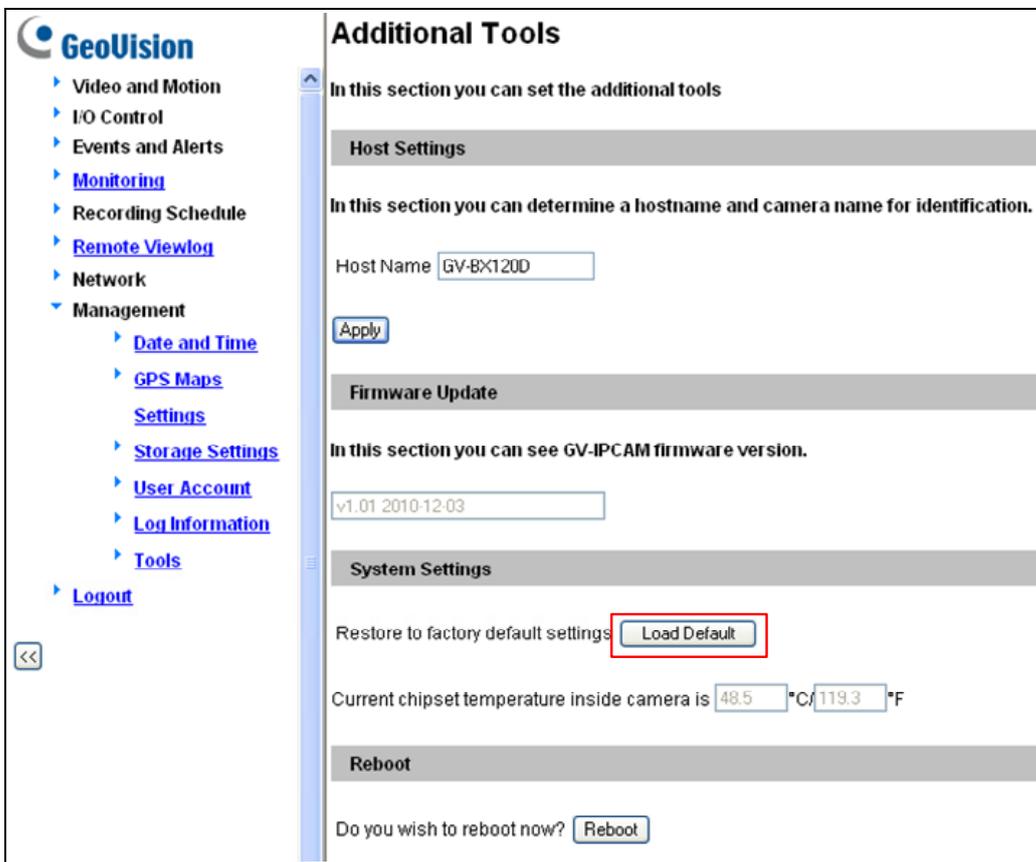
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Restoring to Default Settings

There are twelve models of GV-IPCAM H.264 Series: Box, Ultra Box, Mini Fixed Dome, Mini Fixed Rugged Dome, Bullet, Ultra Bullet, PTZ and PT, Vandal Proof IP Dome, Fixed IP Dome, Cube, and Advanced Cube.

1. Using the Web Interface

1. On the left menu of Web interface, select **Management** and select **Tools**. The Additional Tools dialog box appears.
2. Click the **Load Default** button in the System Settings section.



The screenshot displays the GeoVision web interface. On the left, a navigation menu is visible with the following items: Video and Motion, I/O Control, Events and Alerts, **Monitoring**, Recording Schedule, Remote Viewlog, Network, **Management** (expanded), Date and Time, GPS Maps, **Settings**, Storage Settings, User Account, Log Information, Tools, and Logout. The main content area is titled "Additional Tools" and contains three sections: "Host Settings" with a text input for "Host Name" containing "GV-BX120D" and an "Apply" button; "Firmware Update" with a text input showing "v1.01 2010-12-03"; and "System Settings" with a "Restore to factory default settings" label and a "Load Default" button highlighted with a red box. Below this, there is a temperature display: "Current chipset temperature inside camera is 48.5 °C / 119.3 °F". At the bottom, a "Reboot" section asks "Do you wish to reboot now?" with a "Reboot" button.

2. Directly on the Camera

Box Camera

1. Keep the power and network cables connected to the camera.
2. Use a pin to press and hold the **default** button on the back panel of the camera.



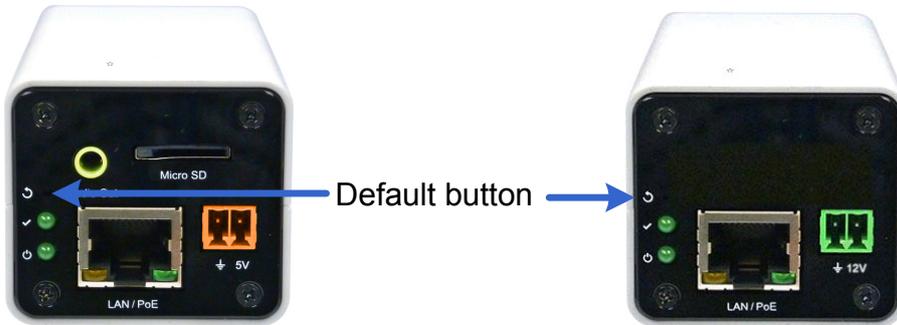
3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.



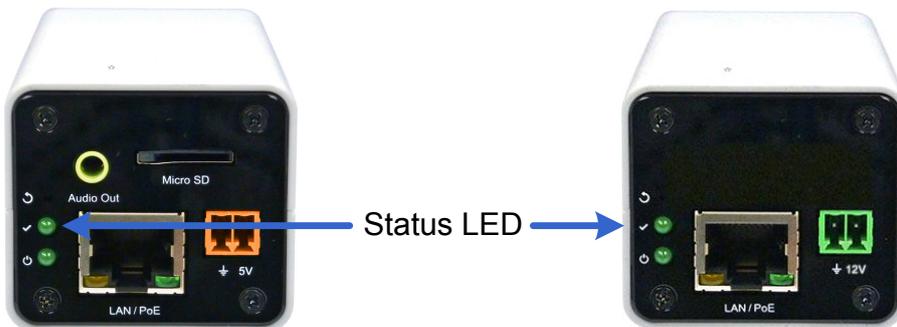
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Ultra Box Camera and Target Box Camera

1. Keep the power and network cables connected to the camera.
2. Use a pin to press and hold the **default** button on the back panel of the camera.



3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.



4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically. When the status LED turns on (green), the camera is ready for use.

Mini Fixed Dome

1. Keep the power and network cables (or PoE) connected to the camera.
2. Press and hold the default button.

- **GV-MFD120 / 130 / 320**



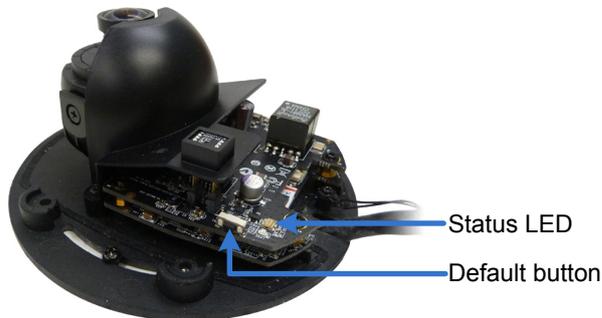
- **GV-MFD1501 Series / 2401 Series / 3401 Series / 5301 Series**



3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Mini Fixed Rugged Dome

1. Keep the power and network cables connected to the camera.
2. Press and hold the **default** button.

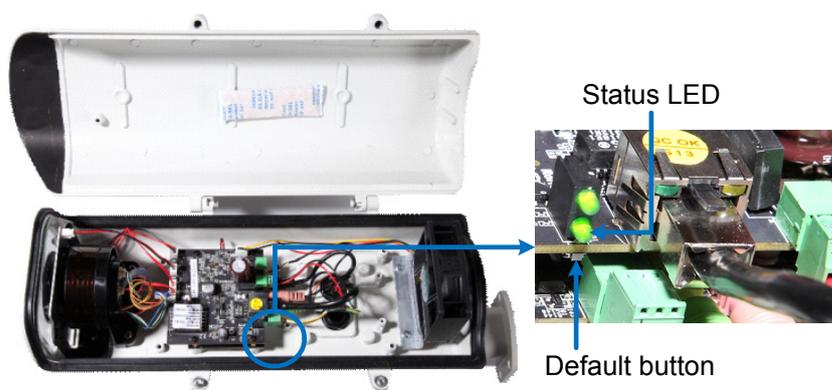


3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

IR Arctic Box Camera

Note the following procedure is only applicable to GV-BX2510-E / 5310-E. To restore default settings of other IR Arctic Box Cameras, access the load default function from its Web interface. For details, see *Tools, Administrator Mode, Chapter 4, GV-IPCam H.264 Firmware Manual*.

1. Keep the power and network cables (or PoE) connected to the camera.
2. Press and hold the **default** button.

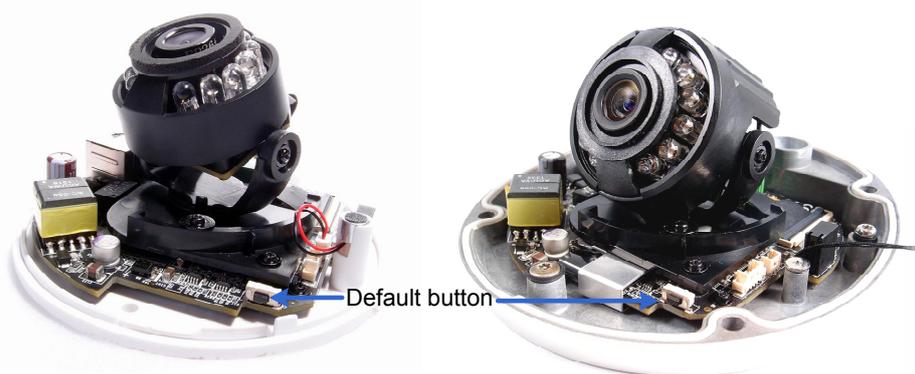


3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.

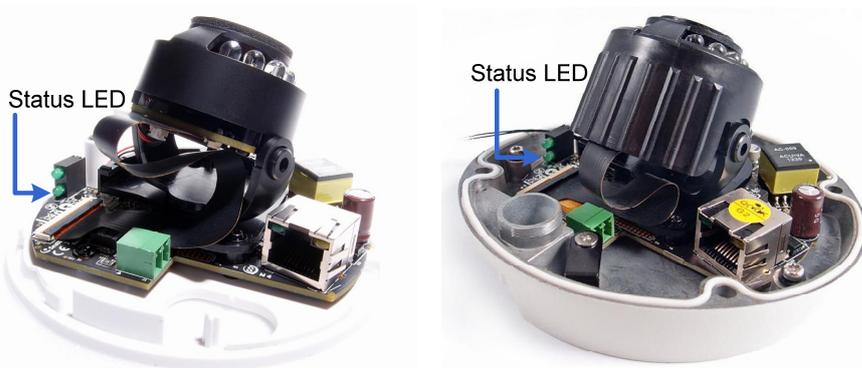
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Target Mini Fixed Target Mini Fixed Rugged Dome

1. Keep the PoE cable connected to the camera.
2. Press and hold the **default** button for about 8 seconds.



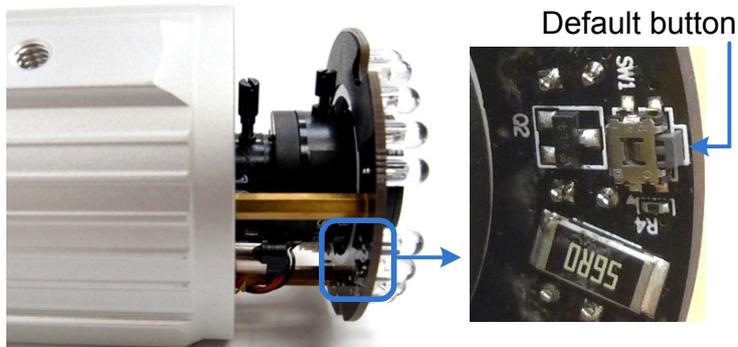
3. Release the **default** button when the **status LED** blinks.



4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Bullet Camera

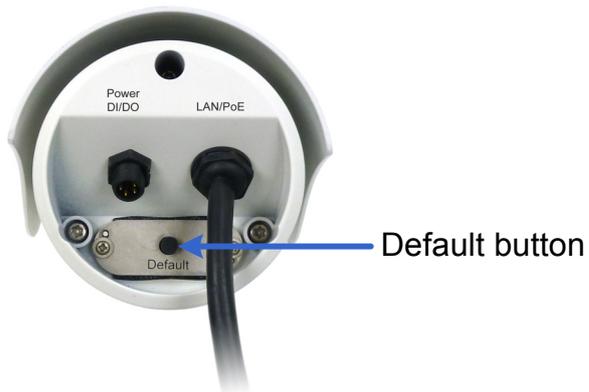
1. Keep the power and network cables connected to the camera.
2. Loosen the camera's cover and remove the **Silica Gel Bag**.
3. Press and hold the **default** button for 8 seconds.



4. Release the **default** button. When the process of loading default settings is completed, the camera reboots automatically.
5. Insert a new **Silica Gel Bag** and fasten the camera's cover immediately.

Ultra Bullet Camera

1. Keep the power and network cables (or PoE) connected to the camera.
2. Press and hold the **default** button for about 8 seconds.



3. Release the **default** button. When the process of loading default settings is completed, the camera reboots automatically.

Target Bullet Camera

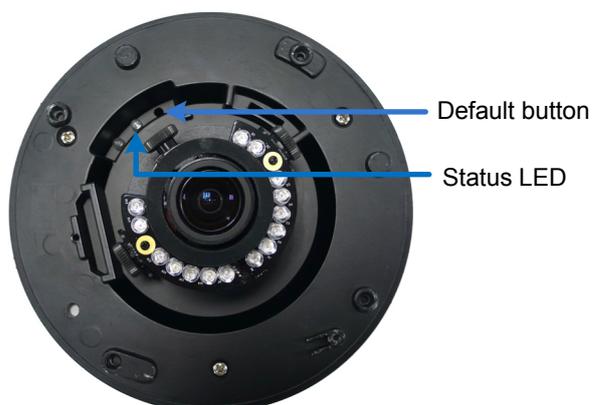
1. Keep the power and network cables (or PoE) connected to the camera.
2. Loosen the camera's cover.
3. Press and hold the **default** button for about 8 seconds.

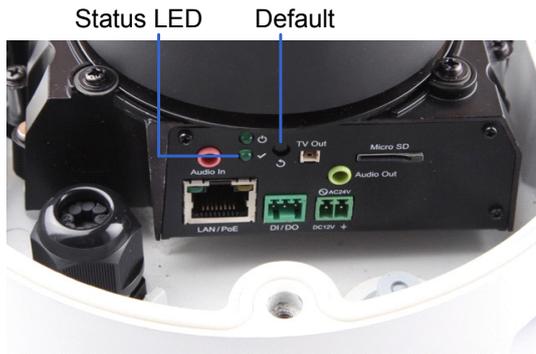


4. Release the **default** button. When the process of loading default settings is completed, the camera reboots automatically.
5. Replace the **Silica Gel Tape** inside the camera cover and fasten the camera's cover immediately.

Vandal Proof IP Dome

1. Keep the power and network cables (or PoE) connected to the camera.
2. Use a pin to press and hold the **default** button on the inner housing.

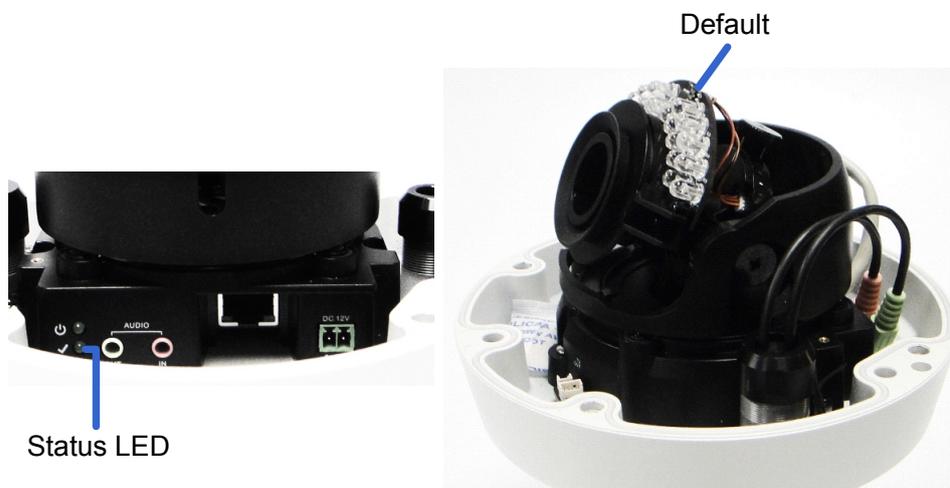




3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Target Vandal Proof IP Dome

1. Keep the power and network cables (or PoE) connected to the camera.
2. Press and hold the **default** button for about 8 seconds.
3. Release the **default** button when the **status LED** blinks.



4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Fixed IP Dome

1. Keep the power and network cables (or PoE) connected to the camera.
2. Use a pin to press and hold the **default** button on the panel.



3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

Target Fixed IP Dome

1. Keep the power and network cables (or PoE) connected to the camera.
2. Press and hold the **default** button for about 8 seconds.



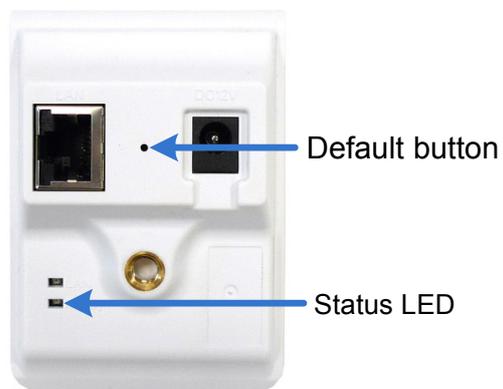
3. Release the **default** button when the **status LED** blinks.



4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically

Cube Camera

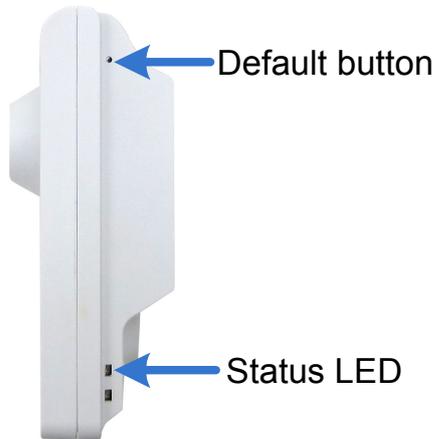
1. Keep the power and network cables connected to the camera.
2. Use a pin to press and hold the **default** button on the panel.



3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** turns orange, the process of loading default settings is completed and the camera is ready for use.

Advanced Cube Camera

1. Keep the power and network cables connected to the camera.
2. Use a pin to press and hold the **default** button on the panel.



3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** turns green, the process of loading default settings is completed and the camera is ready for use.

PT Camera

1. Keep the power and network cables connected to the camera.
2. Use a pin to press and hold the **default** button on the panel.



3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** turns orange, the process of loading default settings is completed and the camera is ready for use.

Pinhole Camera

1. Keep the PoE cable connected to the main body.
2. Use a pin to press and hold the **Load default** button on the panel.

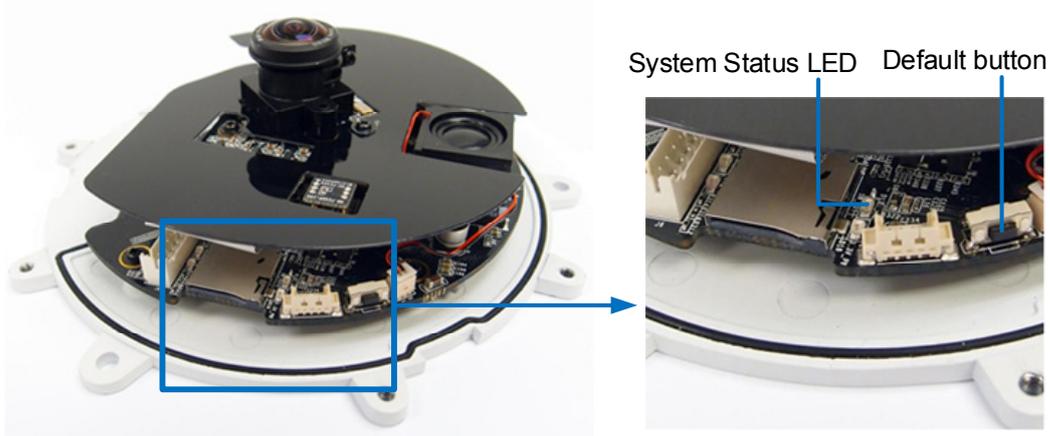


3. Release the **default** button when the **status LED** blinks. This shall take about 8 seconds.
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.

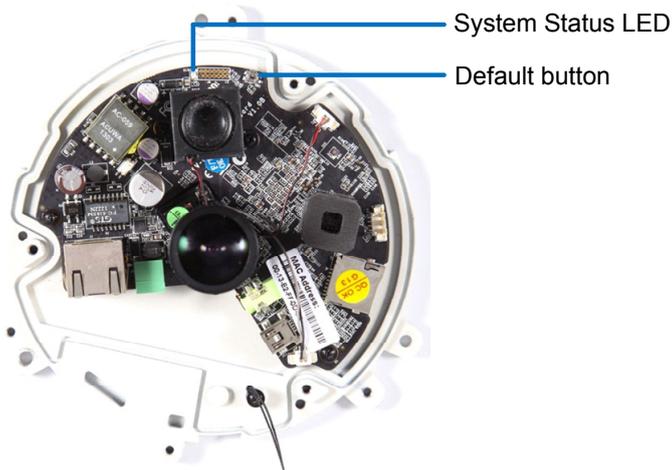
Fisheye Camera

1. Use the supplied torx wrench to remove the camera cover.
2. Use a pointy object such as the tip of a pen to hold down the **Load default** button labeled below.

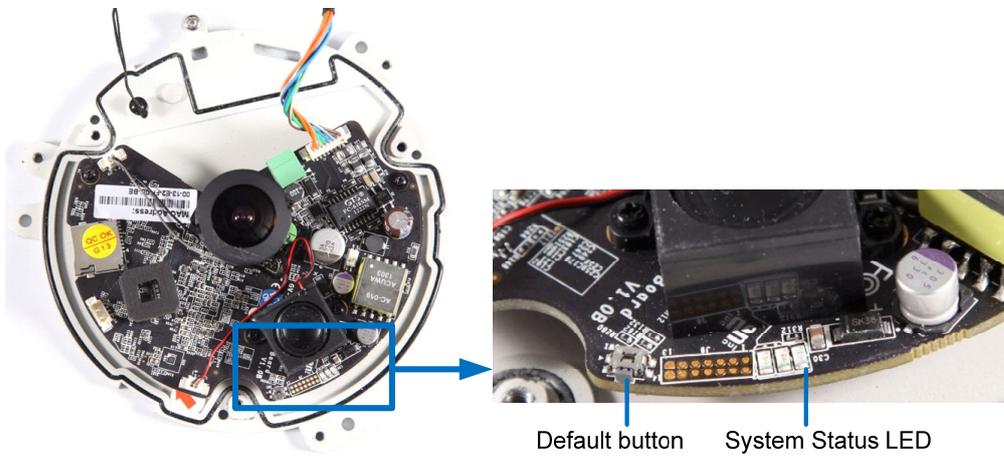
GV-FER521



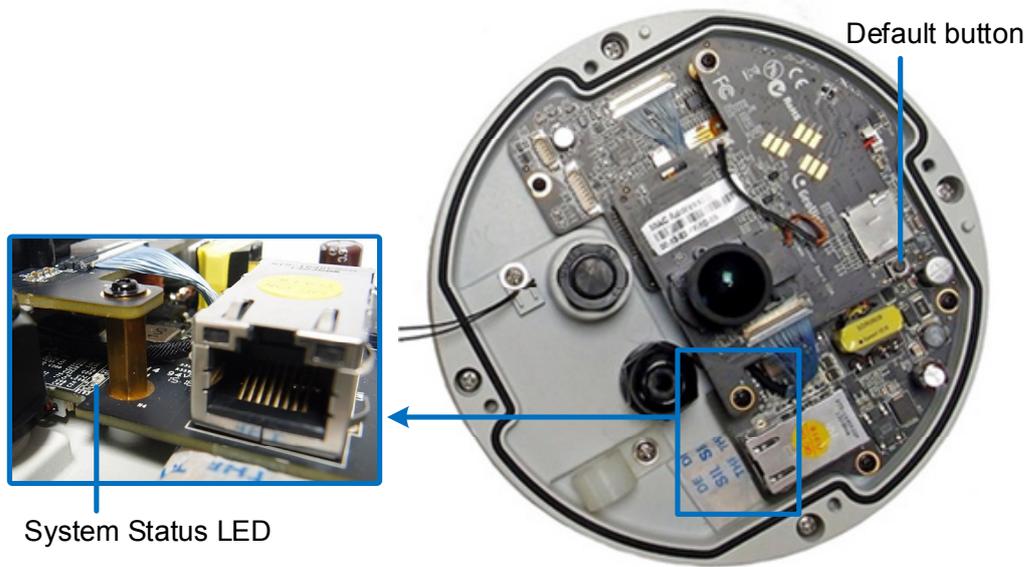
GV-FE2302 / 3402 / 3403 / 5302 / 5303



GV-FER3402 / 3403 / 5302 / 5303



GV-FER12203



3. Release the **default** button when the system **status LED** blinks.
4. When the **status LED** fades, the process of loading default settings is completed and the camera reboots automatically.