

FIRMWARE RELEASE NOTES

CURRENT RELEASE

ROBOFLIP® 4K HDBT 3.0.0

APRIL 17, 2025

NEW FEATURES

- RoboFLIP now supports 4K resolution
- Added support for 256 camera presets via CLISH.

IMPROVEMENTS

- Improved some CLISHcommand help.
- Improved CLISH hint and range for chained preset recall.
- Improved VISCA Over IP implementation.
- Improved data import functionality.
- Various infrastructure updates.

ROBOFLIP® 30 HDBT 2.7.0

SEPTEMBER 3, 2024

NEW FEATURES

- Added button to copy stream URL directly from the web UI.
- Introduced a new CLISH 'info' command to query product and room label information.
- Added a show/hide button for entering passwords in the web UI.
- Added support for passwordless login over Telnet.
- Added support for preset buttons 7 and 8 on newer remotes.
- Introduced a toggle for displaying MAC/IP addresses on the web UI OSD.
- Option to leave the camera video feed on while entering and exiting standby mode.

IMPROVEMENTS

- RTMP streaming settings now allow more streaming services to be added.
- Improved clarity and stability in Telnet sessions.
- Improved accuracy of the CLISH command for retrieving HDBT link settings.
- Various infrastructure updates and cosmetic improvements to the web UI.

FIRMWARE RELEASE NOTES

RELEASE HISTORY

ROBOFLIP® 30 HDBT 2.6.0

FEBRUARY 21, 2023

NEW FEATURES

- You can now send Command Line Interface SHell (CLISH) commands using SSH as a secure alternative to Telnet. SSH access is disabled by default, and can be enabled on the device's Security page.
- The camera now provides the option to return to its last known PTZ position when coming out of standby. The new setting is available on the System page's General tab.

IMPROVEMENTS

- When coming out of standby, the camera now goes directly to its expected position (the user-defined home preset or last known PTZ position, depending on settings) without first moving to the factory default home position.
- Improved support for VISCA-over-IP with some codecs. This feature is experimental. Please contact Vaddio technical support if you encounter issues using it.
- The manual focus and focus near buttons on the remote did not behave as expected for cameras using IR channels 2 and 3. This has been fixed.

ROBOFLIP® 30 HDBT 2.5.1

MARCH 18, 2022

IMPROVEMENTS

- Manufacturing improvements.

ROBOFLIP® 30 HDBT 2.5.0

NOVEMBER 15, 2021

NEW FEATURES

- An anti-flicker filter is now available for cameras using 50 Hz mains power. The setting is on the web interface's System page, General tab.

IMPROVEMENTS

- When the camera was used with a OneLINK Bridge, power-cycling the OneLINK Bridge could result in the IP stream containing video but no audio. This has been fixed.
- RTMPS streaming has been fixed.

FIRMWARE RELEASE NOTES

RELEASE HISTORY

ROBOFLIP® 30 HDBT 2.4.0

JULY 2, 2021

IMPROVEMENTS

- The camera could periodically lose its network connection very briefly. This has been fixed.
- On DHCP-enabled devices, it was possible to have more than one gateway address listed. This has been fixed.
- RS-232 (VISCA) pan/tilt inquiries could sometimes return incorrect information or error codes. This has been fixed.
- In some cases, the web interface did not correctly reflect the video mute state after the camera received an RS-232 (VISCA) command. This has been fixed.
- The range of zoom values available for the camera zoom set CLISH command was not correct. This has been fixed.

ROBOFLIP® 30 HDBT 2.3.0

NOVEMBER 30, 2020

NOTES

- Initial release.
- The VISCA-over-IP feature is experimental. If you encounter issues with it, please report them to Vaddio Technical Support.

FIRMWARE RELEASE NOTES

FIRMWARE UPDATE INSTRUCTIONS

ROBOFLIP® 4K HDBT

The process for updating firmware is the same for virtually all Vaddio products. Your device's web interface may display different information from the screen shot in this procedure.

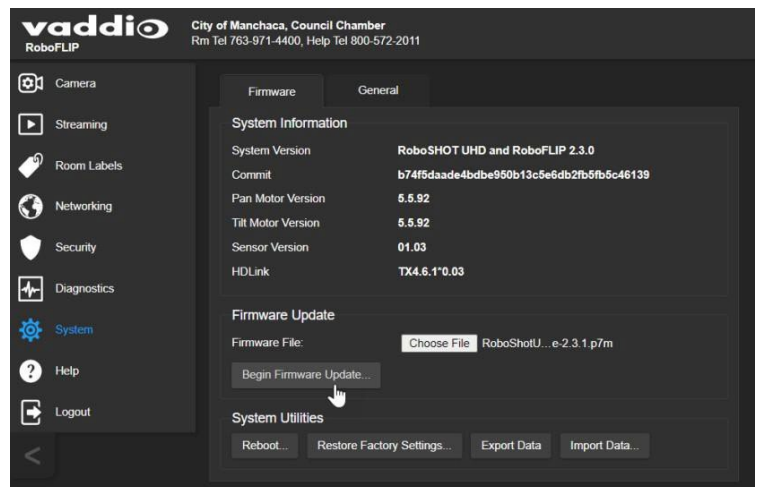
This update can take up to 5 minutes to complete. While you're waiting, you could try the following:

- Imagine a sixth sense that you might want. What would you be able to perceive with it?
- Did you draw things when you were a child? Why not draw something now?
- Make a list of the thoughts and emotions you can convey using only the word "Oh".

After the update is complete, the System page will display the new firmware version under System Information. Enjoy that new-firmware smell!

UPDATE INSTRUCTIONS

1. Download the firmware file if you have not done so already.
2. Access the device's web interface and log in as admin.
3. On the System page, select **Choose File** and select the file you downloaded. Then select **Begin Firmware Update**.



4. Read the Confirm dialog box, then select **Continue**. You will be prompted to log in again when the process is complete.

CAUTION

The camera must remain connected to power and to the network during the update. Interrupting the update could make the camera unusable. If the update does not run, **DO NOT DISCONNECT POWER**. Call Vaddio Tech Support immediately: **+1 763-971-4400** or **800-572-2011**.