

## ZoomSHOT 20 Version 01.00.03

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### Release Notes – March 1, 2017

Affected firmware

Component	Version
Camera/Control	01.00.03

### Fixed Issues

A customer reported that cameras sometimes went to black and white after booting. This has been fixed.

### Known Issues

At this time there are no known issues with this release.

### Backward Compatibility

No backward compatibility issues have been found in testing.

## Firmware Update Instructions

You will need these items:

- A computer with a serial port, or a USB to serial adapter
- Cat-5 cable
- RS-232 Adapter (998-1001-232)

You will need this software:

- Vaddio Loader, available from [support.vaddio.com](http://support.vaddio.com) – we recommend installing the latest version if you have not updated your copy lately
- The camera firmware update file(s)

### Note

*The screen shots in this section are examples only. When you do this procedure, select the camera you need to update and the firmware update file(s) for that camera.*

### Before you start, make a note of these:

- The COM port that your computer uses
- The current positions of the camera's DIP switches
- The current positions of the camera's rotary switch
- The firmware component(s) that you need to upgrade - depending on the camera and the update, this may be Camera/Control, Video, Motors, or Slot Card. Some updates affect more than one component, and require more than one update file to be loaded.

### Download the firmware update:

Locate the link to download the firmware update from the website (ZoomSHOT 20 Camera/Control Update 01.00.03, under the Software Updates heading), and click it. The file that downloads to your computer is `ZS20_Cam_V010003_S.hex`.

When you set up the firmware load using the Vaddio Loader, select ZoomSHOT\_20 (Camera/Control) as the product.

### Set everything up:

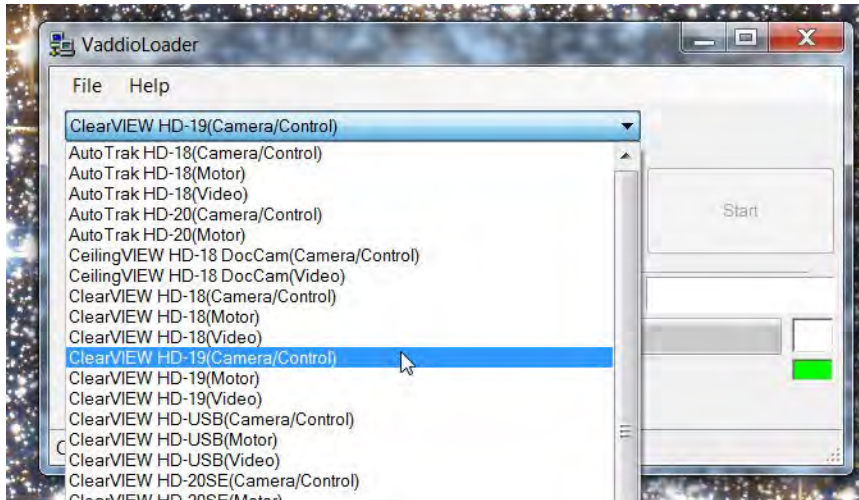
1. Set the camera's switches for the update:
  - Rotary switch to position A
  - DIP switch 3 up, DIP switch 6 down
2. Cycle power to the camera. When it boots, the power indicator lights momentarily and then turns off again. This indicates boot loader mode.
3. Connect your computer's serial port to the RS-232 port on the camera using the appropriate adapter with the Cat-5 cable.

**Start the update:**

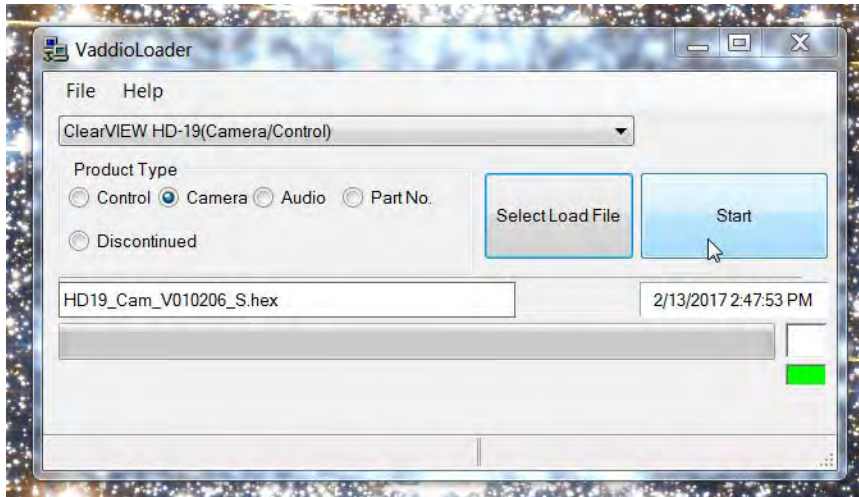
1. Open the Vaddio Loader.
2. Select the appropriate COM port if necessary.
3. Select Camera as the Product Type.
4. Select your camera and update type from the product list. It's likely to be a different item than what this screen shot shows.

**Note**

The screen shots in this section are examples only. When you do this procedure, select the camera you need to update and the firmware update file(s) for that camera.



5. Click Select Load File, browse to the firmware update file that you downloaded, and select it.
6. Check the filename in the box to be sure it's the right one. (This is likely to be a different file than what is shown in the screenshot.)
7. Click Start. The colored box at the lower right flickers green and red, and the progress bar indicates progress.



Leave the Vaddio Loader open until the firmware finishes loading.

8. After the firmware load is finished, set the DIP switches and the rotary switch to their original positions.
9. Reboot the camera.

## Firmware Update History: ZoomSHOT 20

History is not available for this product.

