

Release Notes for:
RoboSHOT® 12 HD-SDI and RoboSHOT 30 HD-SDI cameras

Release Information:

Date: 8/30/2018

V2.3.0

Notes:

- **New Features:**
 - o Added CODEC compatibility mode for Polycom® Group Series Codecs.
 - o Added CODEC compatibility mode for Cisco® SX-20 and SX-80 series CODECs. (For SX-20 CODECs, Vaddio recommends CODEC's firmware be updated to latest "CE" series firmware for best operation)
- **Security Updates/Improvements**
 - o Added ability to disable the Telnet server on the device.
 - o Disabled TLS v1.0 protocol.
 - o Disabled DES and 3DES TLS cyphers.
 - o Added ability to disable HTTP access to the device. When this is disabled, HTTPS must be used to connect to the web UI.
 - o Added ability to configure HTTPS certificates from the web UI.
 - o Improved firewall settings.
- **Control / Configuration Updates**
 - o Added public REST API.
 - o Added support for DNS Service Discovery.
 - o Added advanced streaming settings for enhanced compatibility with VPN environments.
 - o Added ability to import configuration settings exported from previous versions of software.
 - o Added/updated Telnet control commands for:
 - Absolute position control
 - Getting and setting camera module gamma values
 - Retrieving the device IP address
 - Disabling the front LED
 - Network ping count
 - o Added/updated soft DIP switch settings for:
 - Disabling the front LED
 - Allowing the front LED to be turned off during standby instead of displaying the normal standby color
 - Preventing DIP switch changes while the device is in standby
 - o Enhanced support for USB joystick control.
 - o Updated system time zone data.
 - o Fix for incorrect behavior when switching LED color scheme during video mute.
 - o Interoperability improvements with Internet Explorer® 9 through IE11.
 - o Various IP streaming improvements.
 - o Various improvements to the web user interface & IP streaming.
- Various other minor updates.

Date: 9/1/2017
v2.2.0

Updates and Fixes:

- Initial support for AVBridge Matrix Mix and PCC Matrix Mix
- Enhancements to Telnet commands
- Improvements in firmware update process
- Miscellaneous internal code improvements

Date: 11/7/2016
v2.1.2

Updates and Fixes:

- Miscellaneous internal code improvements

Date: 9/28/2016
v2.1.1

Updates and Fixes:

- Motor parameters updated for 30x cameras to reduce vibration
- Miscellaneous internal code improvements

Date: 8/25/2016
v2.1.0

Updates and Fixes:

- Telnet command improvements
- Slave camera support, upper tilt limit increased
- Constant bit rate support added for IP streaming
- SDI Level B support added
- Miscellaneous internal code improvements

Date: 6/27/2016
v2.0.2

Updates and Fixes:

- Serial communication improvements with AVBridge MatrixPro
- Allow changes to IP streaming settings without forcing a reboot
- Various other minor updates

Date: 5/18/2016
v2.0.1

Updates and Fixes:
- Various other minor updates

Date: 1/14/2016
v2.0.0

Updates and Fixes:
- IP control and import/export support

Date: 10/1/2015
v 1.0.1

Updates and Fixes:
- Updated to improve boot process on some units
- Enhancements to SDI protocols
- Updated to restore full RGB color range

Date: 9/18/2015
v 1.0.0

Initial Release

Additional Information:

For instructions on how to update your firmware, please see the product installation guide on our website at www.vaddio.com

Thank you for your continued support of Vaddio products. Please contact Vaddio with any questions at 763-971-4400 or through our website.

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