



RELEASE NOTES

Onsight 5000HD Rugged Smart Camera
Software Version 9.2.3

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Overview

This document includes the Onsite 5000HD Rugged Smart Camera software release notes including a description of new features, resolved issues and a list of Known Issues.

All releases of Onsite Connect software have been validated with their concurrent release of Onsite software products and are compatible with the previous revision of all Onsite products.

The Onsite operations-driven video collaboration system provides interactive video, audio, images and telestration to immediately connect remote teams, suppliers and customers. Using Onsite Connect, teams can collaborate fully across distant locations to quickly solve problems, monitor projects and improve overall communication.

Software Installation

Onsite 5000HD software releases are managed by Onsite Platform Manager. Users will be notified upon login that a new release is available. Follow the on-screen instructions to complete the installation. Note: the Onsite 5000HD must be connected to a power supply to complete the install.

Software Release Notes for Onsite 5000HD 9.2.3

Changes and Improvements since Previous Version

- #17309: Field mode corrected so that Video Share and Take Picture are disabled.

Software Release Notes for Onsite 5000HD 9.1.24

New Features

Telestration Thickness Control

Adjust the thickness of live Telestration during a call and playback. Telestration in recordings and images will be saved with the thickness setting used in the call.

Changes and Improvements since Previous Version

- #17103: Unable to remotely control illumination on Cube paired to non-Flash devices
- #17093: Fixed typo in Hotspot login request.
- #15711: NextGen speaker audio too quiet.
- General bug and user interface fixes and improvements.

Software Release Notes for Onsite 5000HD 9.1.18

New Features

High Resolution Image Capture and Sharing

High Resolution Images can now be captured and shared on Onsite Clients. **Image Capture Resolution** determines the maximum resolution at which images are captured when using Onsite Connect.

Onsight Cube Support

View thermal images when connected to an Onsight Cube as the remote video source.

Files – Shared Images

When in a call, the currently shared image is highlighted when viewing the Files tab. This allows you to easily identify the currently shared image when searching for other images. Telestration is automatically updated when viewing files during a call.

Changes and Improvements since Previous Version

- #16358: The Viewfinder 'Tap to Pause video' feature has been removed from all Onsight endpoints to simply the Viewfinder compatibility with Telestration, Dimensioning and Cube Thermal features. The Play/Pause button is located to the upper left of the 'On' share button.
- #15754: Shared images are automatically updated with telestration during a call. Previous versions updated telestration when the call ended.
- #15421: Auto-answer is now supported on the 5000HD. OPM client policy controls Auto-answer.
- General bug and user interface fixes and improvements.

Software Release Notes for Onsight 5000HD 9.0.12

Improvements

Call Connectivity Improvements

Call connectivity improvements include sip registration, network interface status detection, firewall detect testing, audio quality.

Force Media Relay

An increasing number of networks are blocking *peer to peer* traffic including Onsight media. To mitigate this development, we are introducing a new setting called **Force Media Relay**. This option allows you to always routes Onsight Media (voice, video, and data) through the Librestream Media Servers. New Customers will default to **Force Media Relay – enabled**. Existing Customers settings will be set to **Force Media Relay – disabled** (This allows *peer to peer* traffic between clients on the same network); OPM Admins can control **Force Media Relay** via Client Policy.

Changes and Improvements since Previous Version

- Fixed #15608: Fixed Metric to Imperial Dimensioning conversion.
- Fixed #15609: HTTP is no longer provided as a TeamLink connection method on Onsight Clients. OPM and TeamLink servers will still support HTTP for backwards compatibility.
- Fixed #14438: Telestration is misaligned on Low Resolution video and images.
- General bug and user interface fixes and improvements.

Software Release Notes for Onsight 5000HD 9.0.9

New Features

Onsight Workspace

Onsight Workspace service for users to securely share Onsight Connect images, recordings, and external content such as PDF files with team members.

Telestration Tools Improved

New telestration tools added including, Undo, Erase, Freehand, Square, Line, Arrow, Circle and Text Box.

Changes and Improvements since Previous Version

- Fixed #15306: Fixed Multi-port adapter detection of external video sources.
- Fixed #14438: Telestration is misaligned on Low Resolution video and images.
- General bug and user interface fixes and improvements.

Software Release Notes for OnSight 5000HD 8.2.4

New Features

Dimensioning

The OnSight 5000HD now provides laser-based dimensioning of assets with three measurement display options including a grid, axis or ruler tool. When enabled, dimensioning data is embedded in live video, still pictures and recordings. Any v8.2 or higher OnSight Client can connect to the 5000HD and access dimensioning data when streaming video, capturing a picture or recording.

Changes and Improvements since Previous Version

- Fixed #14835: Optical Zoom is automatically set to 1 when the Macro lens is attached or removed.
- Fixed #14814: Delay in SIP Registration on initial app launch.
- Fixed #14499: Forced Login when resuming from standby feature has been added.
- General bug and user interface fixes and improvements.

Software Release Notes for OnSight 5000HD 8.1.13

Initial Release

The OnSight 5000HD rugged smart camera is a closed appliance that meets strict IT and security requirements. The primary features include:

- Compact Rugged design – IP64 (68), 4-foot drop, lightweight
- Macro lens accessory – amazing close-up detail
- Setup Wizard and Video introduction
- High definition resolution – 1080p video and images
- Integrated lighting – built in light ring
- Enhanced Security – Per Device, Password protected Certificate Management
- Multi-Port Adapter (MPA): enables audio and visuals from peripheral devices such as borescopes and microphones, Ethernet converter for wired network connections. File transfer via Micro-B USB connection to Windows PC.
- Wireless, standard SIP endpoint – enabling full mobility
- Mobile telepresence device
- TOUCH TONE KEYPAD provides DTMF tones allowing you to enter the code and join the conference bridge Centrally managed through OnSight Platform Manager to control use and manage bandwidth consumption
- Bluetooth Headset support
- Librestream Headset support

For more information on the features and specifications, refer to: <http://librestream.com/media/Librestream-OnSight-5000HD-Overview.pdf>

Known Issues

#534: External Images can't be deleted. Images copied to the 'External Images' tab can not be deleted. Workaround: To prevent images being copied to the External Images tab do not enable 'Copy Captured Image to Gallery/Camera Roll' in 'client policy' or in 'Settings-General' for the 5000HD. Images may be deleted by performing a factory reset of the 5000HD, however, note that all configuration and stored media will be deleted when performing a factory reset.

#17687: Contacts tab is detached from dashboard after ending a call with a shared image.

#16605: High-Res image sharing can not be initiated from the 5000HD. The remote user must press their High-Res button to initiate sharing of the High-Res Image.

#16580: High resolution images embedded in Onsight recordings will not be played back, the low-res version of the image will be displayed. Telestration may be offset in the low-res version.

#15803: Playback Audio (Subject Audio) can not be muted. The UI is missing a mute button for the Subject Audio channel. To remove Subject Audio from the call disable Subject Audio under Settings – Bandwidth Control – Preferred Codecs.

#14969: Sleep mode disconnects USB ethernet attached to Multi-port adapter. Re-attach the MPA to re-establish the ethernet connection.

#13915: Bluetooth Head set support: Advanced Audio Distribution Profile (A2DP) and Hands-Free Profile/Headset Profile (HFP/HSP) are the supported Bluetooth profiles. Other Bluetooth devices may pair with the 5000HD but their services are not supported.

#13160: Recording/Streaming 720p/1080p video at >10 fps may appear to stutter.

#13074: Android devices do not allow PPTP profiles to be selected for 'Always-On VPN'. Only L2TP/IPsec are allowed.

For More Information

If required more information or assistance, please contact Librestream at support@librestream.com.