**Browser Plug-ins**  
**Web Control Utility Version 1.0.0.7**  
Date: November 18, 2013

This new browser plug-in aggregates previous IE Active-X and Firefox Plugin from Grandstream with added Chrome support on latest firmware.

This new utility is a single program that supports all the three browsers (IE, Firefox and Chrome) and all models of surveillance products. This is Grandstream’s effort to meet the customer’s requirement of a unified program to access the camera’s web UI.

**SUMMARY OF UPDATES**

**CHANGES SINCE VERSION 1.0.0.4**

**BUG FIXES**

- Fixed when switching preview between 1st and 2nd stream Chrome will crash. (Firefox and IE OK).
- Fixed initial capture path in Firefox/Chrome is empty and requires manually adjust to work.
- Fixed GXV3504 display issue with Chrome.
- Fixed new mapped network drives are not displayed in Windows 8.
- Fixed new mapped network drivers are not shown in “Playback” tool.

**ENHANCEMENTS**

- Added tips for illegal operation where administrator privileges are required.
- Adjust default value for live view performance.
**Browser Plug-ins**

Web Control Utility Version 1.0.0.4
Date: June 19, 2013

**CHANGES SINCE BETA Firmware Release**

**Bug Fixes**

- Firefox 21 compatibility
- Support for latest 1.0.1.XX firmware.
- Chrome support on newer firmware.
- Fixed path of WebGUI not working
- Fixed cannot view the mapped network drive
- Fixed uninstalled previous Firefox Plug-in will cause new utility malfunction
- Fixed issues with 64bit Windows operating system.

**Known Issue**

- Only firmware 1.0.4.43 and 1.0.1.75 or newer have full Chrome functionality.
- Older firmware can view stream with Chrome but bright, contrast and saturation controls are broken.
- Apple platform and its Safari browser are not yet supported.
- Mobile users are suggested to use 3rd party applications (e.g.: IPCam Viewer) from the app store.