FOSCAM

FI9821W Version 1.1.1.10-02012013 Change log

New Features:

- Added Start-Up options within the Pan & Tilt Settings page. This page allows the same functionality as older indoor MJPEG models, where you can set the camera to boot to a preset, disable the start-up pan/tilt, or allow it to center upon rebooting.
- Disabled the Foscam DDNS by default; this was done as a security precaution. To use the DDNS you will need to manually enable it by going to the DDNS Settings page.
- Added the camera name and alarm timing on alarm e-mail subject lines. This prevents the alarms from being stacked into multiple e-mails on certain providers like G-mail. This was also done due to some end-users receiving the e-mail in their spam folders.
- Added the ability to scan up to 100 wireless networks and show them in the wireless network list. Wireless networks are now sorted by signal strength, so the best signal networks will appear first.
- Adjusted some vide parameters to increase the clarity of video. Also added a new 4M stream which improves the video quality. This stream was made default. The 2M stream is still available in cases where bandwidth may be an issue.
- Added support to fetch an MJPEG HTTP URL stream, similar to older MJPEG camera functionality. To see the steps on how to achieve this, read our forum post here: http://foscam.us/forum/how-to-fetch-snapshots-and-mjpeg-stream-on-the-fi9821w-02w-t4328.html
- Added support to fetch JPG pictures by snapshot CGI commands, similar to older MJPEG camera functionality. To see steps on how to achieve this, read our forum post here: http://foscam.us/forum/how-to-fetch-snapshots-and-mjpeg-stream-on-the-fi9821w-02w-t4328.html

Fixes:

- Fixed an issue where wireless password settings didn't seem to be saved on the wireless settings page after rebooting the camera. In reality, the settings would be saved, but the password did not display on the page. This has been fixed.
- Changed the interval of alarm images to 1 second.
- Fixed an issue where the playback speed of recordings was not synchronized, video would playback much faster than normal. This has been fixed.
- Fixed a bug where camera settings could be seen when logging in as a visitor or operator if the plug-in was not installed.
- Fixed an issue where iOS mail servers could not receive or see alarm pictures.

- Fixed a bug where the OSD on alarm images would not change.
- Fixed a bug where FTP connections were not being closed after uploading images, causing multiple open connections on the FTP server.
- Several grammar and spelling issues have been fixed.
- Fixed an issue where VLC player could not play recordings.
- Improved the algorithm for motion detection, which should reduce false alarms.
- Fixed a bug where configuration files would not change even when setting the recording path manually.
- Removed the default operator and visitor accounts for security purposes.
- Improved sensitivity in detecting smaller objects when selecting the alarm detection area.
- Fixed a bug where users on Mac OS 10.8 were not able to select an alarm detection area in Safari.

New Features / Issues Being Addressed:

- Adjusting the level of sound when using audio. This feature will be implemented in firmware updates by March/April.
- NVR/NAS support, as well as RTSP support. Implementing RTSP will allow for NVR support, this feature has been confirmed to be added in firmware updates by March/April.
- Inverting Pan/Tilt when mirroring or flipping the image. This is a priority and will also be implemented in the next firmware update by March/April.