August 2018

ENC-H264-16 and VLR-ENC-16 Encoder Firmware

General Description

Vicon has released updated firmware for the ENC-H264-16 and VLR-ENC-16 series offering several enhancements and bug fixes.

Updating the encoder requires loading the firmware file onto a USB drive and connecting it to the unit. See more information at the end of this document.

Model (all drive options)	Older Firmware	New Firmware
ENC-H264-16	v3.03_171207093439	v4.02_180620151207
VLR-ENC-16	v4.02_180502080436	V4.02_180620151207

Fixes and Enhancements

HTTPS

Added support for secure communication to the encoder web pages.

Upgrade using the Smart Manager utility

Future releases can now be performed without the need of a USB drive.

Encoder settings maintained during upgrade process

Corrected a problem where settings were restored to the factory default condition during the upgrade process.

Valerus profiles cleared during a reset to factory defaults

Corrected a problem where the Valerus profiles were not removed when restoring factory defaults.

Who Should Install the New Package?

Vicon strongly recommends updating to this firmware for the most stable and secure solution.

Obtaining Firmware

This firmware version is now available on Vicon's website:

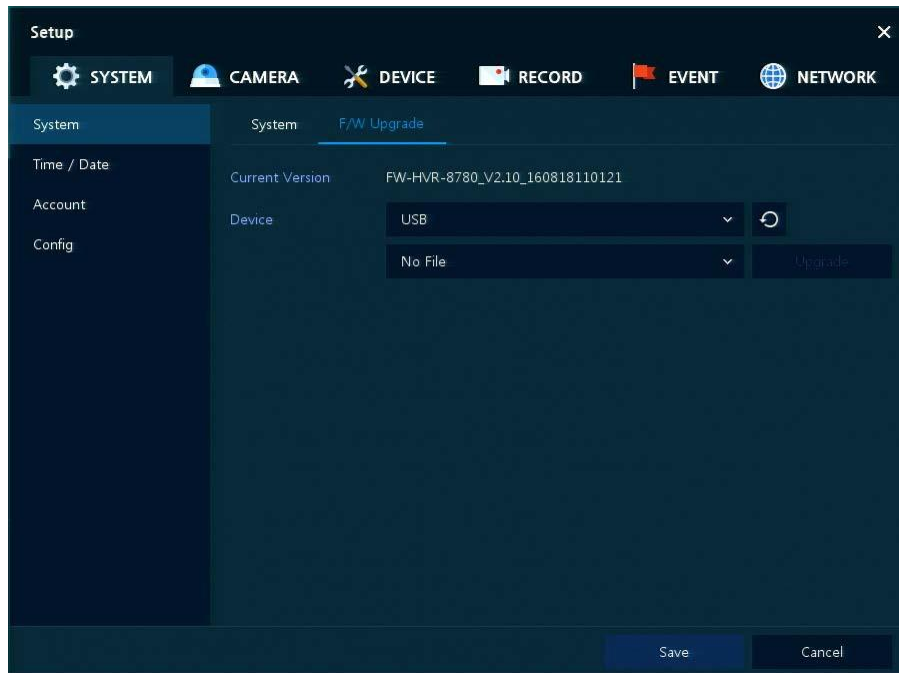http://www.vicon-security.com/software-downloads-library/vicon-camera-software/

Licensing

This firmware update does not require any licensing.

Firmware Upgrade

To upgrade the encoder follow these steps:

1. Download the firmware from the Vicon web site and save to a USB drive:
   ENC-H264-16 - FW-ENC-H264- 16_V4.02_180620151207.img
   VLR-ENC-16 – FW-VLR_ENC—16_V4.02_180620151207.img
2. Connect a monitor and mouse to the device and go into the setup menu.
3. Insert the USB drive with the firmware into the USB slot in the front of the unit.
4. Go to System – System – F/W Upgrade.
5. Select the firmware file and click upgrade.
6. Allow the unit to reboot and complete the upgrade process.

SYSTEM > System > F/W Upgrade