

Release Notes

December 2017

ENC-H264-16 Encoder Firmware

General Description

Vicon has released updated firmware for the **ENC-H264-16** and **V-DVR series** offering several enhancements and bug fixes. The enhancements are focused on better compatibility with Valerus.

Updating the encoder and DVR from this series 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)	Old Firmware Version	New Firmware Version
ENC-H264-16	v3.03_17091302200	v3.03_171207093439

Fixes and Enhancements

Resolution/FPS Options in Valerus

Updated the resolution to better reflect the option based on camera type (SD vs. HD) and allowing those to be set with no camera connected.

PTZ Settings

Corrected set up issues for PTZ cameras which were disabling certain channels.

PTZ Protocols Scroll Bar

Fixes the scroll bar for PTZ protocol selection so it can be rolled with a mouse click.

Encoder Licensing

Encoder now properly uses an "any camera" license, not a Vicon license.

Known Issues

Audio Support

Audio streaming is not working properly at this time.

Reboot Caused by NTP

Pointing the encoder to an NTP (time) server may cause reboots. This will be fixed in an upcoming version.

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Who Should Install the New Package?

Vicon recommends updating to this firmware, especially if using the encoder with Valerus.

Obtaining Firmware

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

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

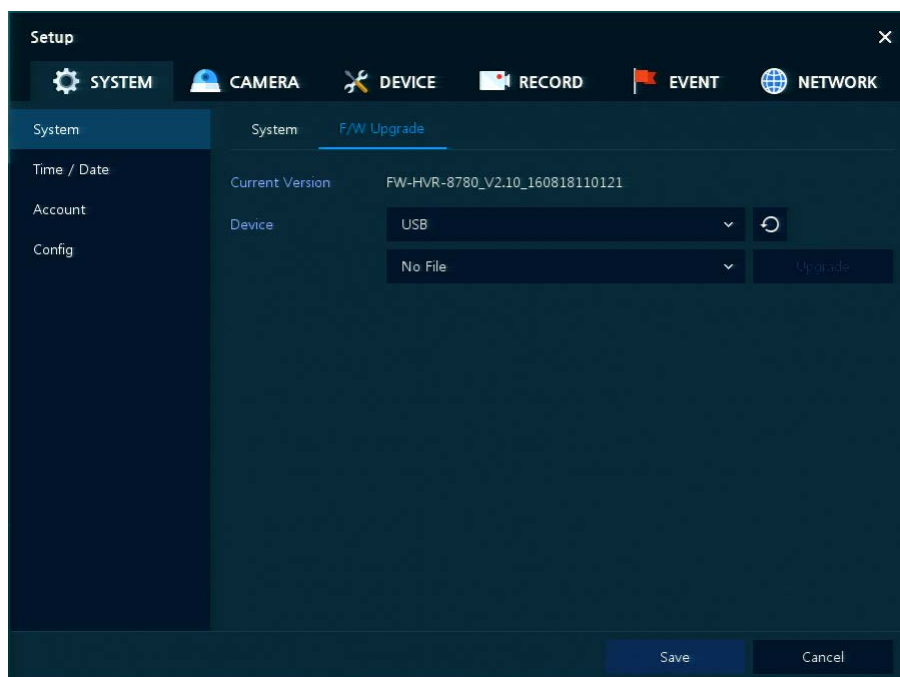
Licensing

This firmware update does not require any licensing.

Firmware Upgrade

To upgrade the encoder/DVR, follow these steps:

1. Download the firmware from the Vicon web site and save to a USB drive (FW-ENC-H264-16_V3.03_171207093439.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