

DVR Express Firmware Release

General Description

Vicon has released updated firmware for the Express line of DVRs offering several new features.

Model (all drive options)	New Firmware Version
EXPRESS-8	29210.1.103503.96
EXPRESS-16	29310.1.103503.96

New Features and Operational Changes

Support for multicast transmission

Once the Express is updated to this firmware, the multicast network setting will be operational, allowing setting the DVR to Multicast video stream. This is primarily meant for situations where the maximum number of video streams from the DVR is being exceeded when used in Unicast mode.

Support for Vicon serial PTZ protocol

For Vicon analog PTZ cameras, this version now supports the RS-422/RS-485 Vicon protocol.

When using the Vicon RS-485-based protocol, it is required to add two specific presets, which will be used for navigating the camera OSD setup screens.

Preset 211 will send (when called) an Autopan command (instead of a dedicated AP button).

Preset 212 will send (when called) an Autoiris command (instead of a dedicated AI button).

Release Notes

Who Should Install the New Package?

Anyone in need of the new features should proceed and install this version.

Obtaining Firmware

These firmware versions are now available on Vicon's website

<http://www.vicon-security.com/hdexpress-software-firmware-download.htm>

Licensing

This firmware update does not require any licensing.