

This official firmware release applies to the TH8 and NH16K recorder platforms, and provides important product enhancements. It supersedes all previous versions.

Enhancements

Protected Alarm Data

- Protected Alarm ensures video, audio, and telemetry data associated with an alarm are “protected” from overwrite for a user-configurable period of time. Once that time period has elapsed, the data is no longer protected and may be overwritten.

RGY-Button Support

- The DVR diagnostic indicator function now supports the RGY-Button. The RGY-Button combines a tri-color LED and an event button into one product, which is normally mounted near the vehicle operator. The LED provides DVR recording status and the event button associates video, audio, and telemetry data with an alarm.

Wake / Signal 6

- The Wake Input triggers the DVR to power-up and start recording. If not required for this function, the Wake Input can be configured as a sixth signal input mapped to Signal 6. When so configured, the Wake function is disabled.

Analog Camera Configuration

- Analog camera settings are available without requiring a camera physically connected to the associated port.

Drive Compatibility

- Data is preserved when swapping hard drives between TH8 and NH16 recorders, including recordings created using previous firmware versions.

IP Camera Time Synchronization

- The recorder automatically configures C3Q9 and C3W9 IP cameras to use the correct time setting.

Known Issues

Archiving

- If no data is recorded on channels 1 through 8, archiving may not work from the local user interface.

Configuration

- Configuration files created on systems running older firmware may contain incompatible content, causing a configuration failure. In this case, reset the DVR to factory defaults and recreate the configuration using the latest firmware.

Compatibility

- Minimum software versions:
 - Evidence Manager v 3.4.0 or higher
 - Depot Manager v 3.4.1 or higher
 - Commander v 5.2.7 or higher
 - iVML v 1.2.0051
 - vMax Web (PC browser) - Internet Explorer 11

For more information about Safe Fleet products and features, please visit:

<http://community.safefleet.net>