

FW 5.1.3 Release Notes – Minor Improvements

The CHeKT Video Control Panel Firmware release notes include new features and bug fixes added since FW version 5.1.2 Build 2. This firmware update is designed to enhance current CHEKT Dealer and Monitoring Portal features, while others are designed to support new features and future portal development.

Notes for Dealers

Dealers should anticipate the firmware update process to take between 5 and 10 minutes, depending on the download bandwidth available on the site. If you notice the process is taking longer, we advise you to allow your video control panel at least one hour before attempting a power cycle or reboot.

Firmware Update Notes

ADDED Support

1. ADDED: Auto rate control for data transmission speak of playback video from camera SD cards.
2. ADDED: Support for Axis 180 Degree Cameras. (AXIS P3818-PVE, AXIS P3827-PVE)

CHANGE Functions

1. CHANGED: Applied caching logic on Profile G to make the response faster for Hikvision cameras.
2. CHANGED: Improved aspect ratio logic for some 16X9 Axis cameras

BUG FIXES

1. FIXED: Streaming of H.265 video over WEBRTC
2. FIXED: Can not mount camera streams from NVRs that provide a clock rate of 0 for H.264 (Uniview NVRs) – Added default clock rate in these situations.
3. FIXED: Improved NVR discovery on LAN.
4. FIXED: Can not find brand name and MAC for some Avigilon cameras.