

FW 5.1.7 Build 1 Release Notes – Improvements

The CHeKT Video Control Panel Firmware release notes include new features and bug fixes added since FW version 5.1.5 Build 1. 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

Bug Fixes

1. **FIXED: Camect & CHeKT Integration:** This firmware resolves an issue where the CHeKT VCP was not creating alarms on 24-hour zones while the CHeKT VCP was disarmed
2. **FIXED: SightLogix PTZ Controls:** This firmware fixes a bug related to the Sightlogix PTZ cameras. Previous versions could not control the camera's PTZ functions.
3. **FIXED: Checking Camera Capabilities Logic:** This firmware fixes a bug related to checking the cameras capabilities. This is typically connected with checking functions like, camera microphone access, speak access, PTZ controls and SD Card playback.

Added Support

1. **Uniview SD Card Playback Improvement:** We have added a logical work around for Uniview and other cameras that don't provide video data when doing RTSP PLAY w/ clock w/o endtime.
2. **New Automation Rule Actions:** New initiate actions based on the end logical system events.
 - a. End of Entry Delay
 - b. End of Entry Delay
 - c. End of System Alarm Timer (Bell Duration)
3. **Disable Audio Recording on Cloud Event Storage:** This firmware includes a new function allowing dealers to disable audio recording on the cloud events. This control is disabled by default and can be enabled by dealers on the camera device settings and globally on the dealer level Site Default Settings (Dealer Settings -> Services -> Site Defaults)
4. **VCP Relay Status:** This firmware resolves the last know status of a relay after a power cycle. If one of the relays was in a latched state when the VCP power cycles, the relay would not return to the last known status after powerup, but would return to a normal, unenergized state.
5. **Camera SD Card Video Clip Exporter:** Currently when viewing and extracting video from a cameras SD video the CHeKT mobile app and web browser, the event clips is limited to 1 minute. With this firmware update, the clip export can now be up to 10 minutes. This feature still requires backend development and app development before it's available to dealers. (Anticipation 1-2 months.)