

CHeKT Camera Firmware v.65 Release Notes

Previous Version: 61

Date: December 1, 2025

Notes for Dealers

This firmware release includes enhancements, bug fixes, and optimizations for the CHeKT camera platform. The changes are described below.

Changes and Improvements

- **OTA Upgrade Improvements**
 - The interval for checking new firmware versions via OTA has been set to **24 hours**
 - Updated the logic of the OTA upgrade button in the web interface
 - Automatic OTA updates are now **enabled by default**
- **Loitering Detection Enhancements**
 - Refined the alarm logic in the Intelligent Analysis “Loitering Check” feature
 - Added configuration options for **single ID** and **multiple IDs**
- **Burglary Scenario Model Update**
 - Updated the detection algorithm to reduce false alarms for burglary-related scenarios
- **ONVIF Recording Event Logic Update**
 - Modified the logic used for retrieving video recording events via the ONVIF protocol

- **Corridor Mode Support**
 - Corridor mode algorithm now supported on all CHeKT Turret camera models
- **Recording Download Speed Optimization**
 - Improved video recording download performance
- **Profile G – Paging Retrieval Support**
 - Added support for paging retrieval using the **MaxResults** attribute
- **Profile G – Flexible Time Ordering**
 - Added support for retrieving start and end points in both **forward** and **reverse** time order
- **Search Filter Event Fix**
 - Resolved an issue where extra events were returned when using Search