

Hanwha Vision

CloudConnector Release Notes

2.13.04

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CloudConnector Version 2.13.04

This document details the new and changed features of Hanwha Vision CloudConnector version 2.13.04.

Summary

- This release improves Cloud Connector stability, event processing reliability, analytics support, and Best Shot handling, while delivering security updates and expanded device compatibility.

Updates

- Improved CloudConnector connectivity for certain subdomain configurations.
- Improved overall device connectivity stability to the cloud.
- Expanded support for Best Shot events and image delivery for direct-to-cloud cameras.
- Enhanced support for object detection and re-identification metadata in event processing.
- Improved multi-channel and multi-event handling for analytics and AI-driven events.
- Enhanced logging and diagnostics to improve monitoring and troubleshooting.
- Improved onboarding and communication handling for Cloud Connector services.
- Improved compatibility with select third-party and supported camera models.
- Expanded object detection support for additional camera models and categories.
- Security enhancements and third-party dependency updates.

Improvements

- Resolved issues that could cause Cloud Connector restarts or crashes in specific scenarios.
- Resolved issues affecting analytics availability and event processing reliability.
- Resolved issues affecting live view, playback, and analytics on specific devices.
- Improved MQTT connection handling and recovery in edge-case disconnect scenarios.
- Improved handling of motion-based event buffering and delivery during intermittent connectivity.
- Enhanced WebSocket connection handling to improve stability across multiple channels and events.
- Improved system behavior when configuration or location changes occur.
- Improved system stability and recovery behavior under network and service interruptions.
- Improved handling of data channels to reduce delays and prevent processing stalls.
- Improved reliability and performance of real-time event, snapshot, and metadata delivery.