

Spectra Pro IR Series Cameras

This document describes the features, operational issues, and major fixes for the new Spectra Pro IR Series cameras. Review each section to determine if an upgrade is warranted for your installation. For additional information on the camera (including the latest updates to documentation, product specifications, and software downloads), visit the Pelco Web site at www.pelco.com.

NOTE: For technical issues, contact Pelco Product Support at 1-800-289-9100 (USA and Canada) or +1-559-292-1981 (international).

05.20.2.7 Release

New Features and Improvements

- Added support for a tertiary stream.
- Added compliance with California's SB-327 cybersecurity law aimed at preventing unauthorized access to Internet-connected devices. The camera requires an administrator account to be created the first time it boots. Without such an account, the camera will not stream video and will fail most API requests.
- Added cybersecurity improvements.

Major Fixes

- Corrected an issue causing erratic zoom behavior on the camera when several ONVIF absolute PTZ commands were received.
- Corrected an issue causing the iris not to reset after a PTZ movement.
- Corrected a problem with installing the 05.20.2.6 release on a P2230L model camera.

05.20.2.7 Release

New Features and Improvements

- Removed the page for GB/T 28181 from the rest of the Web Client. You can now access it directly at http://Camera_IP/www/gb28181.html.

Major Fixes

- Corrected an issue with the camera's Web and OSD showing 30/12/2020 instead of 30/12/2019 while the streaming and hardware clock was showing the correct time.
- Corrected a problem with the snapshot.jpg feature being accessible on the camera without authentication being required.
- Corrected a problem with the "SD Card Not Present" Event not responding in VideoXpert.

05.20.2.6 Release

New Features and Improvements

- Added new Pelco logo to the user interface.

Major Fixes

- Corrected an issue with exported H.265 video appearing green or flickering between green and grey in Genetec.
- Corrected a problem with moving the camera between two different DHCP servers with different schemes and the multicast address did not update to the second scheme.
- Corrected an issue with PTZ overlay only displaying during PTZ operations.

05.20.2.4 Release

Major Fixes

- Corrected an issue with being unable to view Live Video in Edge, Firefox, and Internet Explorer with TLS set to "Required."
- Corrected a problem causing UDNs to periodically change and repeated reboots of the camera.

05.20.2.2 Release

New Features and Improvements

- Added support for ONVIF Profile T.
- Added cybersecurity improvements:
 - Added the ability to set TLS (formerly SSL) to "Required" in the Web Client which disables HTTP access.
 - Added Web Client controls to allow and block IPv6 addresses.

Major Fixes

- Corrected an issue with Sabotage being too sensitive and triggered by small motion events.
- Corrected a problem where Camera Sabotage Events were not seen in VXOpsCenter.
- Corrected an issue with being unable to run a pattern created in the camera's web client in the Endura Workstation user interface.
- Corrected an issue with not being able to start a camera scan in VXOpsCenter.
- Corrected a problem with no backup and restore option for the camera in VXToolbox.
- Corrected an issue with not being able to pull live video and getting bandwidth error messages from the camera after restarting the VideoXpert system.
- Corrected a problem with not being able to detect a camera's patterns or scans in VXOpsCenter.
- Corrected an issue with NTP Time Settings not being available in VXToolbox.

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