Spectra Pro 4K Series (P2820) Cameras

This document describes the features, operational issues, and major fixes for the new Spectra Pro 4K Series (P2820) 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).

05.40.1.6 Release

New Features and Improvements
- Added the new Pelco logo to the user interface.

Major Fixes
- Corrected an issue causing images with WDR enabled to appear darker than without WDR.
- Corrected an issue causing exported H.265 video in Genetic to appear green.
- Corrected a problem with PTZ overlays not displaying during PTZ operations.

05.40.1.4 Release

New Features and Improvements
- Added support for the Pelco API.
- Added the ability to set TLS (formerly SSL) to “Required” in the Web Client which disables HTTP access.
- 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.

Major Fixes
- Corrected a problem causing UDNs to periodically change and repeated reboots of the camera.
- Corrected an issue causing IPv4 addresses in ONVIF service URLs in an IPv6 environment.
- Corrected a problem with the camera returning an IPv4 URL in its DDF in an IPv6-only environment.
- Corrected an issue with Port Scan showing Port 80 is “Open” with TLS set to “Required.”
- Corrected a problem with the camera being unable to detect Preset Tours, Patterns, or Scans in the VxOpsCenter Client (OCC).