



Product at a Glance

- 16:9 aspect ratio; 1080p at 30 images per second (ips)
- 2.0 megapixel (MPx), 30X optical zoom, 12X digital zoom, wide dynamic range (WDR) camera
- Full suite of built-in analytics including autotracking, adaptive motion detection, and more
- Expanded tilt range to up to +36° above horizon
- Electronic image stabilization included

Benefits

The all-new Esprit HD positioning system brings together the very best in enclosure design, PTZ mechanics, and receiver technologies to produce the industry's leading high-definition (HD), high-speed camera system. With the ability to accommodate large lens options, optional window wiper, and a very responsive, full 360° pan and +36 to -85° tilt from horizontal, Esprit HD is an ideal solution when rugged environmental performance and excellent image quality are mission critical.

Applications

- Traffic Monitoring
- City Center Surveillance
- Airports & Marine Environments
- Heavy Commercial & Industrial



All Esprit Professional Range cameras integrate with Pelco and major third-party video management systems through the Pelco API and ONVIF™ Profile S and Profile G standards.*

*Pending at the time of product release.

PELCO™

by **Schneider Electric**

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Description

Pelco™ takes its industry-leading Esprit Series positioning system into the world of HD. Esprit HD delivers crystal-clear, live-streaming images over IP networks. With six times the resolution of standard-definition positioning systems, Esprit HD is an ideal solution to view details such as faces, license plates, tattoos, or other specific features.

Esprit HD features up to 1920 x 1080p resolution 16:9 aspect ratio; 1080p at 30 (ips) and 2.0 megapixel (MPx), 30X optical zoom, 12X digital zoom, and wide dynamic range. All optimized through flat glass optics, providing increased picture performance and allowing for wiper action.

This industry-leading integrated package offers responsive, HD, high-speed positioning capabilities, outstanding weather protection, and ease-of-installation that remains unmatched in video security.

For additional product documentation including specification sheets and manuals, select the Downloads Tab.



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Features

- Up to 1920 x 1080p resolution
- 16:9 aspect ratio; 1080p at 30 images per second (ips)
- 2.0 megapixel (MPx), 30X optical zoom, 12X digital zoom, wide dynamic range (WDR) camera
- Ability to control and monitor video over IPv4 and IPv6 networks
- Built-in analytics including:
 - Abandoned Object
 - Camera Sabotage
 - Loitering Detection
 - Object Removal
 - AutoTracker
 - Directional Motion
 - Object Counting
 - Stopped Vehicle
- 2 simultaneous video streams: Dual H.264 or H.264 and scalable MJPEG
- Supported protocols: TCP/IP, UDP/IP (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, RTSP, NTP, and more
- Electronic image stabilization (EIS)
- Pan/tilt and enclosure with integrated optics package (IOP) or pressurized integrated optics cartridge (IOC)
- 16 preset tours, 256 presets, 32 window blanks
- Integrated window wiper with configurable delay and shut-off
- ONVIF Profile S conformant



Contact the manufacturer's representative in your area today or visit www.pelco.com to download complete specification sheets.