ES40E/ES41E Series IP Positioning System
ES40E/ES41E ESPRIT® SE IP, H.264, DIGITAL STANDARD AND PRESSURIZED MODELS

Product Features

- Receiver, Pan/Tilt, and Enclosure with Integrated Optics Package (IOP) or Pressurized Integrated Optics Cartridge (IOC), NTSC/PAL
- Tilt Range of +34° to –83° from Horizontal
- Ability to Control and Monitor Video Over IPv4 and IPv6 Networks
- H.264, MPEG-4, and MJPEG Compression
- Multilevel Password Protection
- Autotracking
- Horizontal Zone and Window Blanking
- On-Screen Compass and Tilt Display
- 256 Configurable Preset Positions
- Open IP Standards

ENDURA ENABLED

Pelco's **ES40E/ES41E Esprit® SE IP** Positioning System features a receiver, pan/tilt, enclosure, and either an Integrated Optics Package (IOP) or a pressurized Integrated Optics Cartridge (IOC) in a single, easy-to-install system. Options include IOP or IOC models with or without wiper.

The **ES41E Series** includes a window wiper. The wiper is completely integrated into the enclosure and does not interfere with the viewing range of the system. The wiper can be configured to delay between wipes and to automatically shut off after a specified period. The wiper design also allows for easy replacement of the wiper blade.

A built-in heater, window defroster/defogger, sun shroud, and insulation blanket are standard features on the **ES40E/ES41E** units, which also include open collector auxiliary output that functions for two seconds before deactivating.

Esprit SE IP systems incorporate all of the features and functions of Esprit SE, while allowing you to control and monitor video over an IP network from virtually anywhere in the world. **Esprit SE IP** is a high-speed positioning system with a built-in 100Base-TX network interface for live streaming to any network application.

Esprit SE IP supports two simultaneous video streams. The two streams can be compressed in H.264, MPEG-4, and MJPEG formats across several resolution configurations. The streams can be configured in a variety of frame rates, bit rates, and group of pictures (GOP) structures for additional bandwidth administration. The H.264 compression video files are up to 20 times smaller than MJPEG, making network video storage more affordable.

Web Interface
Esprit SE IP uses a standard Web browser for powerful remote setup and administration.

Network protocols such as Secure Sockets Layer (SSL) configuration for security certificates, Secure Shell (SSH) for remote login, and Quality of Service (QoS) for priority or guaranteed data flow can be managed using a Web browser.

Video Systemization
Esprit SE IP easily connects to Pelco IP and hybrid systems such as Endura® version 1.5 (or later), MPEG-4; Endura version 2.0 (or later), H.264; Digital Sentry® version 7.3 (or later); DX8100 version 2.0 (or later); DX4700/DX4800 Series 1.1 (or later); DX4700HD/DX4800HD Series v2.0 (or later); and DVR5100 version 1.5.4 (or later). The camera also features open architecture connectivity to third-party software. Pelco offers an application programming interface (API) and software developer's kit (SDK) for interfacing with Pelco's IP cameras.

PELCO

by **Schneider** Electric

International Standards
Organization Registered Firm;
ISO 9001 Quality System

ISO 9001 CERTIFIED

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