

IX30 Series Sarix™ Network Camera

3.1 MEGAPIXEL HIGH DEFINITION DIGITAL CAMERAS

Product Features

- Open IP Standards
- Up to 3.1 Megapixel Resolution (2048 x 1536)
- Up to 30 Images per Second (ips) at 1280 x 720
- Auto Back Focus
- H.264 and MJPEG Compression Capability
- Color and Day/Night Models
- Video Setup Jack
- Sensitivity Down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 VAC
- Up to 2 Simultaneous Video Streams
- Web Viewing, up to 16 Cameras Simultaneously
- Local Storage (Mini SD) for Alarm Capture
- Motion Detection
- Audio Accessory Available

The **IX30 Series with Sarix™** technology is a 3.1 megapixel (MPx) network camera designed with industry-leading image quality and high performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

Sarix technology defines the next generation of video security imaging performance, delivering high definition (HD) resolution, advanced low light capabilities, consistent color science, and fast processing power. The H.264 compression video files are up to 20 times smaller making high definition video more affordable.

Camera

The **Sarix IX30 Series** has two 3.1 megapixel models: color and day/night. Both models feature advanced low light technology capabilities. The day/night model has a mechanical IR cut filter for increased sensitivity in low light installations.

The **Sarix IX30 Series** can support two simultaneous video streams. The two streams can be compressed in MJPEG and H.264 formats across several resolution configurations. The streams can be configured to a variety of frame rates, bit rates, and GOP (group of pictures) structures for additional bandwidth administration.



(LENS NOT SUPPLIED WITH CAMERA)

The **Sarix IX30 Series** is simple to install, and the automatic back focus control feature makes sharp scene focus setup easy. A convenient video setup jack eliminates the need to use a laptop for viewing video when installing the camera.

The **Sarix IX30 Series** features built-in Power over Ethernet (PoE) IEEE 802.3af, which supplies power to the camera over the network, eliminating the need for a separate power supply. If PoE is not available, 24 VAC can be used to power the camera.

Web Interface

The **Sarix IX30 Series** uses a standard Web browser for powerful remote setup and administration. Up to 16 cameras can be viewed on the same network.

Network protocols such as SSL configuration for security certificates, SSH for remote logon, and QoS for priority or guarantee data flow can be managed using a Web browser.

Systemization

The **Sarix IX30 Series** easily connects to Pelco IP and hybrid systems such as Endura® version 2.0 (or later) and Digital Sentry® version 4.2 (or later). The camera also features open architecture connectivity to third-party software. Pelco offers an application programming interface (API) for interfacing with Pelco's network cameras

