

IXE20 Series Sarix™ EP Network Camera

2.1 MEGAPIXEL EXTENDED PLATFORM HIGH DEFINITION DIGITAL CAMERAS

Product Features

- Open IP Standards
- Up to 2.1 Megapixel Resolution (1920 x 1080)
- Up to 30 Images per Second (ips) at 1920 x 1080
- 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
- Built-in Analytics
- Local Storage (Mini SD) for Alarm Capture

The **IXE20 Series extended platform (EP) camera with Sarix™** technology is a 2.1 megapixel (MPx) network camera designed with industry-leading image quality and high performance processing power. Designed to install quickly, the camera includes automatic back focus control, built-in analytics, and other 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 IXE20 Series** has two 2.1 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 IXE20 Series** can support two simultaneous video streams. The two streams can be compressed in MJPEG and H.264 formats across several resolution configurations. The extended platform gives real time video (30 ips) with HD resolution using H.264 compression for optimized bandwidth and storage efficiency. 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)

- Motion Detection
- Audio Accessory Available

Built-in Analytics

Pelco® Analytic Suites and **ObjectVideo® (OV) Analytic Suites** enhance the flexibility and performance of the IXE20 Series camera. Pelco's Camera Sabotage analytic is a standard feature of six models, including the IXE20C, IXE20DN, and all models that are preloaded with **Pelco Analytic Suites**. IXE20 Series models are also available preloaded with **OV Analytic Suites**.

Pelco Analytic Suites are easy to configure for alarm notification when used with Endura® or a third-party system that supports Pelco's Analytics API. **OV Analytic Suites** offers rule configurations and alarm notifications that are easy to enable when using **OV Ready™** systems.

Web Interface

The **Sarix IXE20 Series** uses a standard Web browser for powerful remote setup and administration. Up to 16 cameras can be viewed on the same network.

Video Systemization

The **Sarix IXE20 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.

