

IDE20 Series Sarix™ EP Network Indoor Fixed Dome

2.1 MEGAPIXEL EXTENDED PLATFORM HIGH DEFINITION INTEGRATED CAMERA

Product Features

- Up to 2.1 Megapixel Resolution (1920 x 1080)
- Up to 30 Images per Second (ips) at 1920 x 1080
- Optional CS-Mount Lenses
- Auto Back Focus for High Precision Focusing
- Easy, Quick, One-Handed Installation
- H.264 and MJPEG Compression
- Day/Night Capability
- Sensitivity Down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 VAC
- Video Setup Jack and Focus Button Accessible with Dome Closed
- Up to 2 Simultaneous Video Streams
- Built-in Analytics



- Local Storage (Micro SD) for Alarm Capture
- Motion Detection
- Audio Accessory Available

The **IDE20 Series extended platform (EP) camera with Sarix™** technology is a 2.1 megapixel (MPx) network indoor fixed dome camera designed with industry-leading image quality and high performance processing power. Designed to install quickly and easily, all of the post back-box installation and setup can be done with one hand.

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.

Fixed Dome Camera

The **IDE20 Series** can be ordered with or without lenses. All models include a camera in an indoor enclosure that is ready to install. These cameras accept a wide range of megapixel varifocal CS-mount lenses.

The **IDE20 Series** supports 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 full HD resolution using H.264 compression for optimized bandwidth and storage efficiency. The streams can be configured in a variety of frame rates, bit rates, and group of pictures (GOP) structures for additional bandwidth administration.

The **IDE20 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.

Built-In Analytics

Pelco® Analytic Suites and **ObjectVideo® (OV) Analytic Suites** enhance the flexibility and performance of the IDE20 Series camera. Pelco's Camera Sabotage analytic is a standard feature of seven models, including the IDE20DN-0, IDE20DN-1, IDE20DN8-1 and all models that are preloaded with **Pelco Analytic Suites**. IDE20 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 **IDE20 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 **IDE20 Series** easily connects to Pelco IP and hybrid systems such as Endura version 2.0 (or later) and Digital Sentry® version 4.3 (or later). The camera also features open architecture connectivity to third-party software. Pelco offers an application programming interface (API) that enables third-party systems to interface with Pelco's network cameras.

