# Sarix® IME Series Mini Domes with SureVision 2.0 UP TO 3 MPX, H.264, IP CAMERAS WITH WDR AND LOW-LIGHT PERFORMANCE

## **Product Features**

- · SureVision 2.0 Technology, Including:
  - True Wide Dynamic Range (WDR)
  - Advanced Low-Light Performance
  - Anti-Bloom Technology
  - 3D Noise Filtering
  - Enhanced Tone Mapping
- Up to 3 Megapixel (MPx) Resolution
- Up to 30 Images per Second (ips) at 3 MPx
- Autofocus Varifocal 3 ~ 9 mm and 9 ~ 22 mm MPx Lenses
- Power over Ethernet (PoE), IEEE 802.3af
- Built-in Pelco Analytics Suite
- Local Storage (Micro SD)

### Sarix Enhanced Range with SureVision 2.0

Sarix® Enhanced (E) range cameras feature SureVision technology, delivering high definition (HD) resolution, consistent color science, fast processing power, and simultaneous advanced low-light performance with wide dynamic range (WDR) and anti-bloom technologies. New advancements include 3D noise filtering, smooth response to illumination changes, and improved tone mapping to retain color accuracy and overall image contrast.

Designed to install quickly, the cameras include autofocus, motorized zoom, built-in analytics, and other advanced features needed for demanding security applications.

#### Camera

The IME Series contains an integrated varifocal 3 ~ 9 mm or 9 ~ 22 mm MPx autofocus lens. All models include a camera in a compact in-ceiling, surface mount, or pendant enclosure that is ready to install. The vandal-resistant and environmental models feature a sturdy metal design that is both vandal- and tamper-resistant. The environmental model features worry-free use in a wide range of environmental operating conditions. All in-ceiling models have a back box that is plenum rated per 2008 NEC article 300.22(C)(2).







- Compatible with Pelco and Third-Party Video Systems
- ONVIF Profile S and Profile G Conformant
- 3-Year Warranty and Support

The IME Series supports two independently-configurable video streams in addition to a service video stream. The streams can be compressed in MJPEG and H.264 formats across several resolution configurations. The **IME Series** offers real-time video (30 ips) with full HD resolution (up to 3 MPx) using H.264 compression for optimized bandwidth and storage efficiency.

The streams can be configured to a variety of frame rates, bit rates, and group of pictures (GOP) structures for additional flexibility in bandwidth administration. In addition, streams can be encoded as constrained variable bit rate (CVBR), constrained bit rate (CBR), or variable bit rate (VBR).

#### **Open and Integrated**

Sarix Enhanced range cameras seamlessly connect to Pelco video management systems such as Endura® version 2.0 (or later), and Digital Sentry® version 7.3 (or later). Sarix Enhanced range cameras integrate with major third-party video management systems through the Pelco API, and other third-party software and systems through the ONVIF Profile S and Profile G standards.

#### **Built-In Analytics**

Pelco Analytics enhance the flexibility and performance of Sarix Enhanced range cameras. Eight Pelco behaviors are preloaded and included as standard features. Pelco behaviors can be configured and enabled using a standard Web browser, and they are compatible with Endura or a third-party system that supports alarms using Pelco's API.





