OCTIMA FAMILY PRODUCT GUIDE

OCTIMA

3440HD Series Multi-Directional Dome
H.264 8MP 360⁰ Dome Surveillance System

ONVIF | S   CE   NEMA National Electrical Manufacturers Association

Advanced Optics
- Four independent HD CMOS sensors
- Superior 8MP 360⁰ surveillance imaging
- Adjustable field of views over IP
- Low light Day/Night technology
- Back Light Compensation (BLC)
- Digital Noise Reduction (DNR)
- On-screen display overlays per view

Rugged Construction
- IP66 Ingress Protection
- Temperature range of -20C to 55C
- Three year standard warranty
- Powder coat aluminum alloy construction

Installation and Interoperability
- Remote PTZ positioning per camera
- 2.8x motorized zoom
- 100⁰ pan - 90⁰ tilt adjustment range
- 2.8 - 8mm zoom range
- Single CAT5e Cable Installation
- Four views, one IP address
- Independant and quad image streams
- ONVIF Profile S support
- H.264/MPEG4 Part 10 encoding
- Standard RTSP video streaming
- Web server configuration
- Operation using PoE+ power
- Pendant, wall and pole mounting bracket options

3490HD Series Night Vision Camera
H.264 Dual Channel Night-Vision Camera

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Advanced Night Vision Performance
- ASi uncooled micro bolometer technology
- 640 x 512 or 384 x 288, 17um FPA
- Superior thermal sensitivity of <40 mK
- Flexible lens options to suite application and budget requirements
- Long range detection out to 4km

Superior Daytime Imaging
- Visible spectrum daytime color camera available on 3492-2x00 models
- HD 1280 x 720 image quality
- Autofocus, wide view optics
- Supports daytime thermal imaging for improved situational awareness

Rugged Construction
- Wide operating temperature range, -40°C to 75°C, per Nema TS-2 Test Profile figure 2.1
- Durable IP66 ingress protection
- 2 year standard warranty

Installation and Interoperability
- ONVIF Profile S
- H.264 Base/Main/High profiles and MJPEG encoding
- Web server configuration, operation and viewing
- Single CAT5e/CAT6 cable with PoE+
- Wall, pole mounting options

Embedded Video Analytics
- Real-time scene analysis
- User defined regions of interest
- Fence line detection
- Object direction filters
- Learning targets capabilities

OCTIMA_FAMILY.1

3430HD Series Fixed Barrel Camera
H.264 2MP 30x Zoom Surveillance System

ONVIF | S **CE** **NEMA** National Electrical Manufacturers Association

Advanced Optics
- Superior 1080p image quality
- 30x optical, 16x digital zoom
- Electronic image stabilization
- Image defog/dehaze analytics
- Wide dynamic range
- Backlight compensation
- Flexible exposure adjustments
- 3D noise reduction
- Image rotation adjustments

Rugged Construction
- Built-in electrical transient/surge protection to CISPR 24 levels
- IP68 ingress protection
- Wide operating temperature range
- Faceplate heater blanket

Flexible Installation and Interoperability
- ONVIF Profile S Support
- Power over Ethernet
- H.264 and MJPEG encoding
- Three individually configurable video streams
- Web server configuration, operation and viewing
- Single Cat5e cable installation
- Wall, pole and corner mounting bracket options

The CohuHD Costar Difference

ADVANCED OPTICS
See farther, with greater detail, thru haze, with less light

INTEROPERABILITY
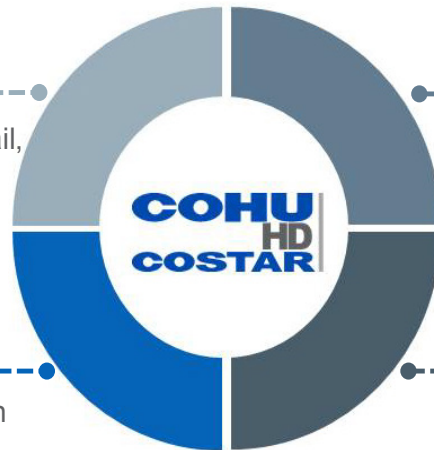Open Standards, Non-Proprietary, Seamless Operation

EXPERIENCE
Video Design and Integration Expertise for Over 70 Years, with 1,000's of Satisfied Customers World Wide

RUGGED DESIGN
Reliable and Versatile, Electrical, Mechanical, Environmental Performance

COHU HD COSTAR

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