RISE PLATFORM PRODUCT GUIDE



RISE 4260HD Series with Command Core™

H.264 High-Definition, IP68 Camera Positioning System













Advanced Optics

- Superior 1080p image quality
- Powerful 30x optical + 12x digital zoom (360x total)
- Image defog/dehaze analytics
- Electronic image stabilization (EIS)
- Dark scene enhanced intensity
- Bright source whiteout reduction
- Presets, tours, sectors and privacy zones

Rugged Construction

- Operates in hurricane force winds
- Built-in electrical transient/surge protection to CISPR 24 levels
- Precision positioning of 0.05°
- Pressurized IP68 Camera Head
- NEMA TS2 temperature -40°C to 75°C
- Processor controlled heated faceplate
- Integrated faceplate wiper option
- Inverted mounting capability
- Three Year Standard Warranty
- 3 Year Standard Warranty, Lifetime Warranty on moisture ingress into camera head enclosures.

Installation and Interoperability

- ONVIF Profile S and NTCIP 1205 compliant
- 5 individually onfigurable video streams
- Hybrid IP/analog video-serial PTZ operation
- H.264 Base/Main/High profiles and MJPEG
- Web configuration, operation and viewing
- Inverted mounting capability
- Single CAT5e cable with PoE++
- Pendent, wall, pole and corner mounting bracket options
- Built-In Setup Configuration wizards

Command Core™ Action Engine

- Automated camera responses
- Preset/Tour activations
- Digital I/O triggers and actions
- Image snapshots with FTP/EMAIL delivery
- Built-in Configuration Wizards
- · Three trigger queuing modes

OptiCore[™] Managment

- Free Camera Management Tool
- Camera Configuration
- Automated Updates

RISE 4290HD Series with Command Core™

H.264 Dual Spectrum Night-Vision Positioning System











 ϵ

Advanced Optics

- Superior 1080p image quality
- Powerful 30x optical + 12x digital zoom (360x total)
- Image defog/dehaze analytics
- Electronic image stabilization (EIS)
- Dark scene enhanced intensity
- Bright source whiteout reduction
- Presets, tours, sectors and privacy zones

Rugged Construction

- Operates in hurricane force winds
- Built-in electrical transient/surge protection to CISPR 24 levels
- Precision positioning of 0.05°
- Pressurized IP68 Camera Head
- NEMA TS2 temperature -40°C to 75°C
- Processor controlled heated faceplate
- Integrated faceplate wiper standard
- Inverted mounting capability
- 3 Year Standard Warranty, Lifetime Warranty on moisture ingress into camera head enclosures.

Advanced Night Vision Performance

- Night vision LWIR 8-14um spectrum
- VOx uncooled micro bolometer technology
- 640 x 480 resolution, 17um FPA
- Up to 6x Continuous zoom, dual FoV or fixed thermal optics options
- Auto-focus On-Demand (zoom/dual FoV options only)
- Syncronized optical zoom views

Installation and Interoperability

- ONVIF Profile S and NTCIP 1205
- 5 individually onfigurable video streams
- Hybrid IP/analog video-serial PTZ operation
- H.264 Base/Main/High profiles and MJPEG
- Web configuration, operation and viewing
- Single CAT5e/CAT6 cable with PoE++
- Pendent, wall, pole mounting options
- Built-In Setup Configuration wizards

OptiCore[™] Managment

- Free Camera Management Tool
- Camera Configuration
- Automated Updates



RISE PLATFORM PRODUCT GUIDE



RISE 4220HD Series with Command Core™

H.264 High-Definition, IP68 Dome Positioning System











Advanced Optics

- Superior 1080p image quality
- Powerful 30x optical + 12x digital zoom (360x total)
- Image defog/dehaze analytics
- Electronic image stabilization (EIS)
- Dark scene enhanced intensity
- Bright source whiteout reduction
- Presets, tours, sectors and privacy zones

Rugged Construction

- Operates in hurricane force winds
- Built-in electrical transient/surge protection to CISPR 24 levels
- Precision positioning of 0.1°
- Pressurized IP68 Ingress Protection
- NEMA TS2 temperature -40°C to 75°C
- Processor controlled heater
- Three Year Standard Warranty, Lifetime Warranty on moisture ingress into camera head enclosure

Installation and Interoperability

- ONVIF Profile S and NTCIP 1205 compliant
- H.264 Base/Main/High profiles and MJPEG
- Web configuration, operation and viewing
- Single CAT5e/CAT6 cable with PoE++
- Pendent, wall and pole mounting bracket options
- Built-In Setup Configuration wizards

Command Core™ Action Engine

- Automated camera responses
- Preset/Tour activations
- Digital I/O triggers and actions
- Image snapshots with FTP/EMAIL delivery
- Built-in Configuration Wizards
- Three trigger queuing modes

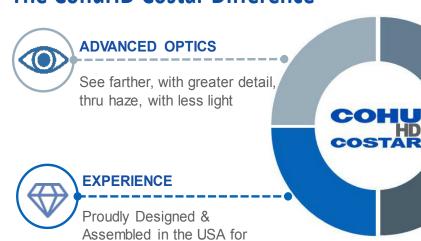
OptiCore[™] Managment

- Free Camera Management Tool
- Camera Configuration
- Automated Updates

The CohuHD Costar Difference

Over 70 Years, with 1,000's

of Satisfied Customers World



INTEROPERABILITY

Open Standards, Non-Proprietary, Seamless Operation

RUGGED DESIGN

Reliable and Versatile, Electrical, Mechanical, Environmental Performance







Wide



voutube.com/CohuHD linkedin.com/company/CohuHD twitter.com/CohuHD facebook.com/CohuHD CohuHD.com