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 configurable 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++
- Pendant, 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™ Management
- Free Camera Management Tool
- Camera Configuration
- Automated Updates

RISE 4290HD Series with Command Core™
H.264 Dual Spectrum Night-Vision 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 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)
- Synchronized optical zoom views

Installation and Interoperability
- ONVIF Profile S and NTCIP 1205
- 5 individually configurable 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++
- Pendant, wall, pole mounting options
- Built-In Setup Configuration wizards

OptiCore™ Management
- Free Camera Management Tool
- Camera Configuration
- Automated Updates

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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
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The CohuHD Costar Difference

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

INTEROPERABILITY
Open Standards, Non-Proprietary, Seamless Operation

EXPERIENCE
Proudly Designed & Assembled in the USA for Over 70 Years, with 1,000’s of Satisfied Customers World Wide

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