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About Rusinvision

RusinVision is a manufacturer specializing in intelligent security and vision technology. We have long been deeply engaged in the security and vision fields, committed to providing global customers with stable, reliable, and cost-effective products and solutions.



Our focus includes:

- AI-powered smart cameras:** featuring human shape recognition, behavior analysis, and proactive alerts
- Multi-scenario monitoring devices:** covering residential, commercial, and outdoor environments
- Low-power and wireless solutions:** suitable for deployment in areas without electricity, network access, or in complex environments
- OEM/ODM services:** supporting brand customization and project-level solutions

From product development to delivery, we consistently provide professional, efficient, and stable product and service support to our partners, striving to establish long-term and reliable cooperative relationships.



PTZ Vision
 Compact Guard
 Low-Power Battery
 Smart Interactive

Lite Smart Series

PTZ Vision

Lightweight intelligent gimbal device, supports panoramic coverage and flexible rotation, plug-and-play.



RV-LT01-3M-WF



RV-LT02-2M-WF



RV-LT11-2M-WF



RV-LT03-4M-WF



RV-LT21-D3M-WF

Key Functions

- Two-way Audio
- Bluetooth Fast Pairing
- Human Detection & Auto Tracking
- TF Card / Cloud Storage
- Smart Alert Notifications

Technical Parameters

Model	Resolution	Night Vision Type	PTZ Angle	Network
RV-LT01-3M-WF	3MP	Infrared night vision	355°	2.4G WiFi
RV-LT02-2M-WF	2MP	Infrared night vision	270°	2.4G WiFi
RV-LT11-2M-WF	2MP	Infrared night vision	355°	2.4G WiFi
RV-LT03-4M-WF	4MP	Smart Full-Color Night Vision	355°	2.4G WiFi
RV-LT21-D3M-WF	3MP+3MP	Smart Full-Color Night Vision	340°	2.4G WiFi

Optional configuration

Resolution: 2MP / 3MP / 4MP / Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G

Installation method

Desktop / Wall-mounted / Ceiling-mounted

Application scenarios

Retail Stores · Small Offices · Living Rooms · Studio Spaces



Compact Guard

Lightweight smart card device, compact and easy to install, suitable for close-range monitoring.



RV-LC31-2M-WF



RV-LC32-2M-WF



RV-LC33-2M-WF



RV-LC34-3M-WF

Key Functions

- Two-way Audio
- Bluetooth Fast Pairing
- Human & Motion Detection
- TF Card / Cloud Storage
- Smart Alert Notifications

Technical Parameters

Model	Resolution	Night Vision Type	Network
RV-LC31-2M-WF	2MP	Infrared night vision	2.4G WiFi
RV-LC32-2M-WF	3MP	Infrared night vision	2.4G WiFi
RV-LC33-2M-WF	2MP	Infrared night vision	2.4G WiFi
RV-LC34-3M-WF	3MP	Full-Color Night Vision	2.4G+5G Dual-Band WiFi

Optional configuration

Resolution: 2MP / 3MP / 4MP / Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi
Base: Optional Magnetic Mount Base

Installation method

Desktop / Wall-mounted

Application scenarios

Home Care · Rental Security · Store Anti-Theft · Office Surveillance



Low-Power Battery

Ultra-low power wireless camera with battery operation, wire-free installation, and flexible deployment.



RV-LB41-3M-WF



RV-LB42-3M-WF



RV-LB51-D2M-WF

Key Functions

- Two-way Audio
- Bluetooth Fast Pairing
- PIR, Human & Area Detection
- Quick Start, Recording Within 400ms
- TF card / cloud storage
- Smart Alert Notifications

Technical Parameters

Model	Resolution	Night Vision	Network	Battery Capacity
RV-LB41-3M-WF	3MP	Infrared night	2.4G WiFi	2000mAh
RV-LB42-3M-WF	3MP	Smart Full-Color Night Vision	2.4G+5G Dual-Band Wi-Fi	5200mAh
RV-LB51-D2M-WF	2MP+2MP	Smart Full-Color Night	2.4G+5G Dual-Band Wi-Fi	5200mAh

Optional configuration

Resolution: 2MP / 3MP / 4MP / Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE
Battery capacity: 2000 / 3000 / 5200mAh

Installation method

Desktop / Wall-mounted

Application scenarios

Wireless Deployment · Corridor Monitoring · Long Runtime · Wire-Free Installation



Smart Interactive Series

Two-way video intercom camera with one-touch calling for smart home security.



RV-LS61B-3M-WF

Key Functions

- One-Touch Calling with Multiple Video Call Modes
- Warm Night Light with Remote Brightness Control
- 3MP HD Resolution with HDR Imaging
- Human Detection, Auto Tracking & Alert Notifications
- Bluetooth Fast Pairing with TF Card & Cloud Storage
- Built-in Rechargeable Battery with Power-Outage Backup Support

Application scenarios

Elderly Care · Baby Monitoring · Pet Monitoring · Nighttime Companion Care



Technical Parameters

Model	Resolution	Night Vision Type	PTZ Angle	Network
RV-LS61B-3M-WF	3MP	Full-color night vision	320°	2.4G WiFi
RV-LS66-D3M-WF	3MP+3MP	Full-color night vision	240°	2.4G WiFi

Optional configuration

Resolution: 3MP/Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE

Dual-lens waterproof wall light camera with integrated lighting and security monitoring.



RV-LS66-D3M-WF

Key Functions

- Dual-Lens PTZ Linkage with Dual HD Views
- High-Brightness Lighting with Smart Full-Color Night Vision
- Two-way Audio with Sound & Light Alarm
- Human Detection, Auto Tracking & Alert Notifications
- Bluetooth Fast Pairing with TF Card & Cloud Storage
- IP66 Weatherproof Design

Application scenarios

Courtyard Outdoor · Villa Enclosure · Stairwell Corridor · Factory Area Security



Multi Vision Series

- Mono-Lens Essential
- Dual-Lens Smart
- Triple-Lens Panoramic
- Quad-Lens Pro Zoom



Mono-Lens Essential

Outdoor single-lens surveillance camera , fast deployment , stable performance.



RV-MM111-2M-WF



RV-MM112-3M-WF



RV-MM113-4M-WF

Key Functions

- Two-way Audio
- Bluetooth Fast Pairing
- Human Detection & Auto Tracking
- TF Card / Cloud Storage
- Smart Alert Notifications

Technical Parameters

Model	Resolution	Night Vision Type	PTZ Angle	Network
RV-MM111-2M-WF	2MP	Smart Full-Color Night Vision	270°	2.4G WiFi
RV-MM112-3M-WF	3MP	Full-color night vision	355°	2.4G WiFi
RV-MM113-4M-WF	4MP	Full-color night vision	355°	2.4G WiFi

Optional configuration

Resolution: 2MP/3MP/4MP/Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi

Installation method

Wall-mounted

Application scenarios

Outdoor Courtyard · Villa Fence · Construction Site Security · Scenic Area Entrance



Dual-Lens Smart

Outdoor dual-lens PTZ camera with triple night vision modes, supports panoramic & detail monitoring.



RV-MD214-3M-WF



RV-MD215-3M-WF



RV-MD216-3M-WF

Key Functions

- Dual-Lens Dual-View Monitoring
- Two-way Audio
- Bluetooth Fast Pairing
- Human Detection, Target Tracking & Area Detection
- TF Card / Cloud Storage
- Smart Alert Notifications

Technical Parameters

Model	Resolution	Night Vision Type	PTZ Angle	Network
RV-MD214-3M-WF	3MP+3MP	Smart Full-Color Night Vision	355°	2.4G WiFi
RV-MD215-3M-WF	3MP+3MP	Smart Full-Color Night Vision	355°	2.4G WiFi
RV-MD216-3M-WF	3MP+3MP	Smart Full-Color Night Vision	270°	2.4G WiFi / RJ45

Optional configuration

Resolution: Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE / RJ45

Installation method

Wall-mounted

Application scenarios

Outdoor Security · Factory Protection · Yard Panoramic Monitoring · PTZ Linkage Tracking



Triple-Lens Panoramic

Outdoor triple-lens camera with human tracking, target playback, and panoramic multi-view monitoring.



RV-MT317-3M-WF



RV-MT315-3M-WF



RV-MT316-2M-WF

Key Functions

- Triple-Lens Triple-View Monitoring
- Two-way Audio
- Bluetooth Fast Pairing
- Human Detection, Target Tracking & Area Detection
- TF Card / Cloud Storage
- Smart Alert Notifications

Technical Parameters

Model	Resolution	Night Vision Type	PTZ Angle	Network
RV-MT317-3M-WF	3MP×3	Smart Full-Color Night Vision	355°	2.4G WiFi
RV-MT315-3M-WF	3MP×3	Smart Full-Color Night Vision	355°	2.4G WiFi
RV-MT316-2M-WF	2MP×3	Smart Full-Color Night Vision	270°	2.4G WiFi / RJ45

Optional configuration

Resolution: Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE / RJ45

Installation method

Wall-mounted

Application scenarios

Wide-Area Monitoring · Open areas · Multi-Zone Viewing · Panoramic Coverage



Quad-Lens Pro Zoom

Outdoor quad-lens camera with long-range zoom, human detection, area alert, and panoramic monitoring.



RV-MQ417Z-4M-WF



RV-MQ415Z-4M-WF



RV-MQ416Z-2M-WF

Key Functions

- Quad-Lens Triple-View Monitoring
- Dual-Lens Hybrid Zoom with Ultra-Long-Range Zoom Capability
- Two-way Audio with Smart Alert Notifications
- Bluetooth Fast Pairing
- Human Detection, Target Tracking & Area Detection
- TF Card / Cloud Storage

Technical Parameters

Model	Resolution	Night Vision Type	PTZ Angle	Network
RV-MQ417Z-4M-WF	2MP×2+4MP×2	Smart Full-Color Night Vision	355°	2.4G WiFi / RJ45
RV-MQ415Z-4M-WF	2MP×2+4MP×2	Smart Full-Color Night Vision	355°	2.4G WiFi / RJ45
RV-MQ416Z-2M-WF	2MP×4	Smart Full-Color Night Vision	270°	2.4G WiFi / RJ45

Optional configuration

Resolution: Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE / RJ45

Installation method

Wall-mounted

Application scenarios

Industrial Parks · Large Compounds · Manor Villas · Storage and Factory Areas



Solar Series

Low-Power Solar PTZ

Solar-powered low-power PTZ camera, smart detection and all-day operation for off-grid deployment.



Low-Power Solar PTZ
Low-Power Solar Fixed

Key Functions

- Low-Power PIR / AOV Technology for Extended Battery Life
- Millisecond-Level Fast Wake-Up with 24/7 Recording
- Starlight Lens for Clear Day & Night Imaging
- Two-way Audio with Custom Voice Support
- AI Human Detection & Auto Tracking
- Area Detection with Smart Alert Notifications

Model	Resolution	Night Vision Type	Network	Battery Capacity
RV-ST114-5M-WF	5MP	Full-color night vision	2.4G WiFi	10400mAh
RV-ST218-D3M-4G	3MP×2	Full-color night vision	4G	10400mAh
RV-ST316-T2M-4G	2MP×3	Smart Full-Color Night Vision	4G	8000mAh
RV-ST319-T2M-4G	2MP×3	Smart Full-Color Night Vision	4G	12000mAh
RV-ST419-Q2M-4G	2MP×4	Smart Full-Color Night Vision	4G	12000mAh

Optional configuration

Resolution: Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE / RJ45

Installation method

Wall-mounted

Application scenarios

Farms & Orchards · Forest & Construction Sites · Villa Yards · Outdoor Storage Areas



Low-Power Solar Fixed

Compact solar-powered camera with ultra-low power consumption for simple outdoor security



RV-SF42-4M-WF

Key Functions

- PIR Low-Power Wake-Up for Extended Battery Life
- 400ms Quick-Start Recording
- Built-in High-Capacity Battery with Low-Battery Alert
- Two-way Audio
- Bluetooth Fast Pairing
- Human Detection & Alert Notifications

Technical Parameters

Model	Resolution	Night Vision Type	Network	Battery Capacity
RV-SF42-4M-WF	4MP	Smart Full-Color Night Vision	2.4G+5G Dual-Band WiFi	5200mAh

Optional configuration

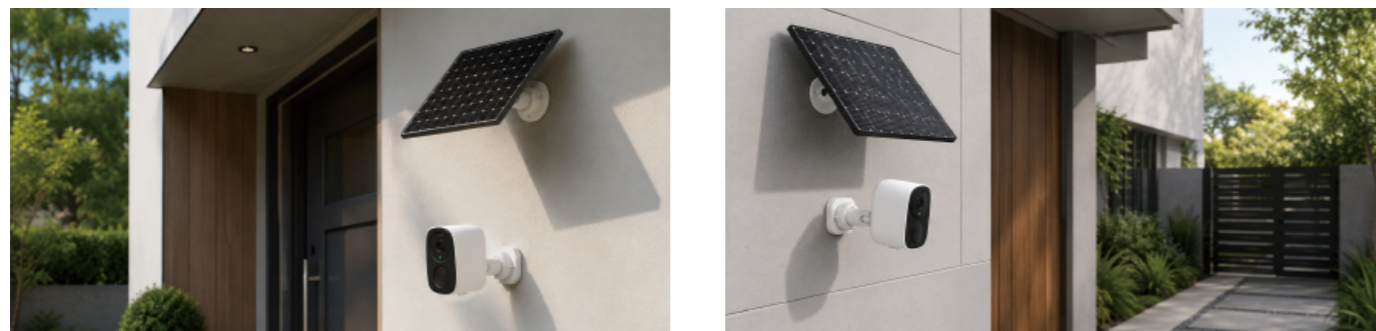
Resolution: 3MP / 4MP / Custom
Network: 2.4G WiFi / 2.4G+5G Dual-Band WiFi / 4G LTE

Installation method

Wall-mounted

Application scenarios

Entrance Protection · Corridor Monitoring · Yard Guarding · Off-Grid Surveillance



Fire Detection Series

Smart smoke and fire detection camera with early warning and fire risk alerts.



RV-FD73-2M-4G



RV-FD216-D2M-WF

Key Functions

- AI Detection for Flame, Smoke & Fire Sources
- Fire Area Framing with Early Warning Alerts
- Human & Motion Detection with Remote Alert Notifications
- Sound & Light Alarm with Custom Voice Broadcast
- Supports TF Card, Cloud Storage & NVR

Technical Parameters

Model	Resolution	Night Vision Type	Network configuration	Protection Rating
RV-FD73-2M-4G	2MP	Smart Full-Color Night Vision	4G	IP66
RV-FD216-D2M-WF	2MP+2MP	Smart Full-Color Night Vision	2.4G WIFI	IP66

Optional configuration

Resolution: 2MP / Custom
Lens focal length: 4mm / 6mm
Network: 2.4G WiFi / 4G LTE / RJ45

Installation method

Wall-mounted

Application scenarios

Warehouses & Logistics · Commercial Kitchens · Industrial Workshops · Legacy Facilities



Professional POE Series

Bullet

Bullet-style camera with weatherproof design and long-range night vision for outdoor perimeter monitoring.



RV-EB71-8M-MDN



RV-EB72-8M-MDA

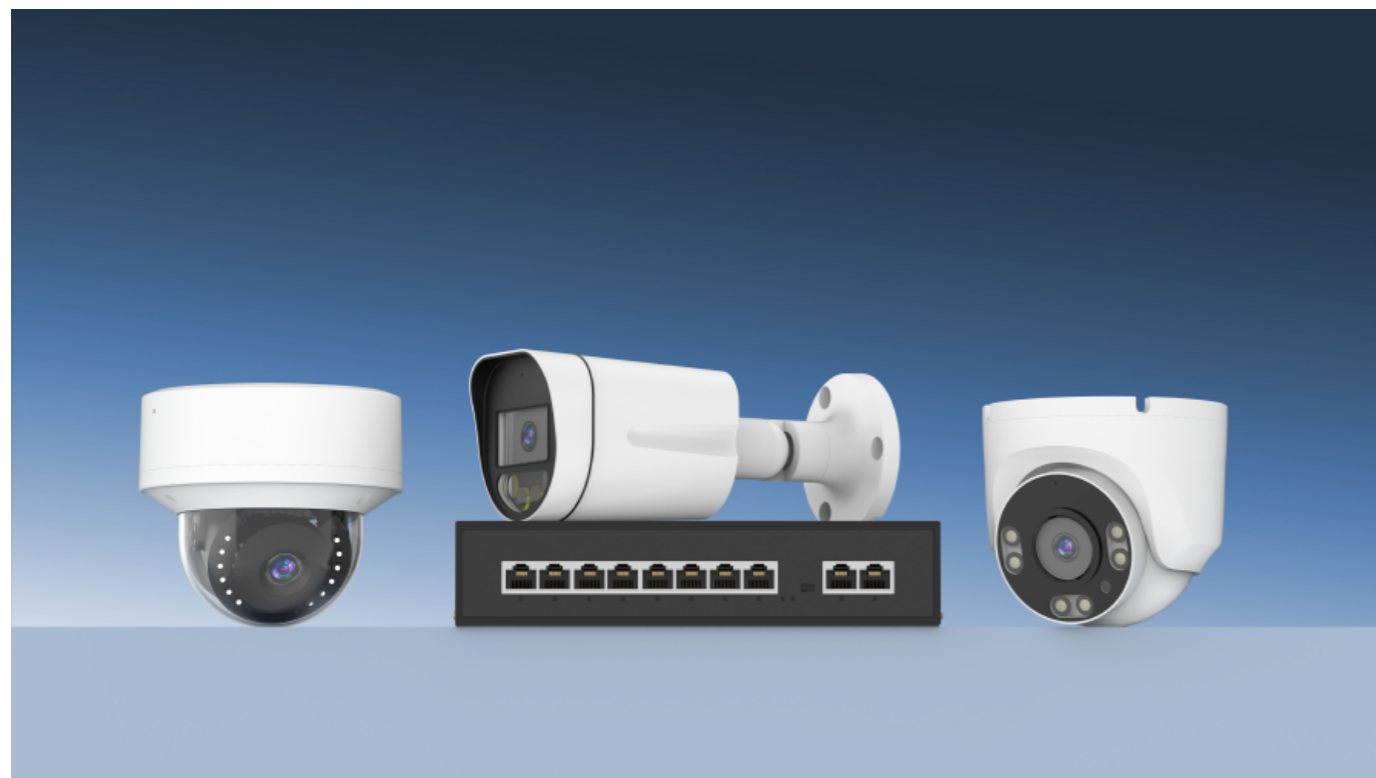
Key Functions

- PoE / DC Dual Power Supply for Flexible Deployment
- F1.6 Starlight Lens for Clearer Night Vision
- AI Human Detection for Reduced False Alarms
- Supports H.265+ Smart Compression
- Metal Weatherproof Housing for Outdoor Use

Technical Parameters

Model	Resolution	Lens	Night Vision Type	IR distance
RV-EB71-8M-MDN	8MP	4mm	Intelligent Dual Light	Up to 60 meters
RV-EB72-8M-MDA	8MP	2.8mm	Intelligent Dual Light	Up to 30 meters

Bullet
Turret
Dome



Optional configuration

Resolution: 4MP / 5MP / 6MP / 8MP
Lens focal length: 2.8mm / 3.6mm / 4mm
Audio function: No audio / Built-in microphone / Two-way voice
Night Vision Mode: Infrared / Full Color / Intelligent Dual Light

Installation method

Wall-mounted / Boom-mounted / Vertical pole installation

Application scenarios

Campus Perimeters · Municipal Roads · Factory Perimeters · Outdoor Parking Lots



Turret

Turret-style camera with flexible viewing angles for all-weather security monitoring.



RV-ET81-8M-MDN



RV-ET82-8M-MDA

Key Functions

- 4K Ultra HD Resolution
- PoE / DC Dual Power Supply for Flexible Deployment
- Adjustable Lens Angle
- Supports Area Intrusion & Line Crossing Detection
- Metal Housing with IP67 Weatherproof Protection

Technical Parameters

Model	Resolution	Lens	Night Vision Type	IR distance
RV-ET81-8M-MDN	8MP	4mm	Intelligent Dual Light	Up to 30 meters
RV-ET82-8M-MDA	8MP	2.8mm	Intelligent Dual Light	Up to 30 meters

Optional configuration

Resolution: 4MP / 5MP / 6MP / 8MP
Lens focal length: 2.8mm / 3.6mm / 4mm
Audio function: No audio / Built-in microphone / Two-way voice
Night Vision Mode: Infrared / Full Color / Intelligent Dual Light

Installation method

Wall-mounted / Boom-mounted / Vertical pole installation

Application scenarios

Store Entrances · Underground Parking Garages · Corridor
 Corners · Factory Workshops



Dome

Ceiling-mounted dome camera with a compact design for discreet and high-definition surveillance.



RV-ED91-8M-MDN



RV-ED92-8M-MDA

Key Functions

- 4K Ultra HD Resolution
- PoE / DC Dual Power Supply for Flexible Deployment
- Supports Area Intrusion & Line Crossing Detection
- Supports H.265+ Smart Compression
- IK10-Rated Metal Vandal-Resistant Housing

Technical Parameters

Model	Resolution	Lens	Night Vision Type	IR distance
RV-ED91-8M-MDN	8MP	4mm	Intelligent Dual Light	Up to 30 meters
RV-ED92-8M-MDA	8MP	2.8mm	Intelligent Dual Light	Up to 30 meters

Optional configuration

Resolution: 4MP / 5MP / 6MP / 8MP
Lens focal length: 2.8mm / 3.6mm / 4mm
Audio function: No audio / Built-in microphone / Two-way voice
Night Vision Mode: Infrared / Full Color / Intelligent Dual Light

Installation method

Wall-mounted / Boom-mounted / Sloped-ceiling-mounted

Application scenarios

Office Corridors · Retail Interiors · Hotel Lobbies · Elevator Cabins



Hybrid HD/Analog Series

Classic HD-over-Coax solution with wide compatibility, easy installation, and reliable performance.



RV-HB72-8M-MDN



RV-HT82-8M-MDN



RV-HD92-8M-MDN

Key Functions

- Supports 4K HD-over-Coax Resolution
- Support Coaxial audio
- 24/7 Continuous Recording
- Supports 4-in-1 Signal Switching for Wide Compatibility
- IP67 Weatherproof Design

Technical Parameters

Model	Resolution	Lens	Night Vision Type	IR distance
RV-HB72-8M-MDN	8MP	2.8mm	Intelligent Dual Light	Up to 30 meters
RV-HT82-8M-MDN	8MP	2.8mm	Intelligent Dual Light	Up to 30 meters
RV-HD92-8M-MDN	8MP	2.8mm	Intelligent Dual Light	Up to 30 meters

Optional configuration

Resolution: 2MP / 5MP / 8MP
Lens focal length: 2.8mm / 3.6mm
Night Vision Mode: infrared fill light / full-color white light / mixed dual light

Installation method

Wall-mounted / Boom-mounted / Vertical installation

Application scenarios

Residential Complexes · Street-Facing Stores · Factory Security · Parking Lot Points



Storage & Networking Series

PoE NVR



Hybrid XVR



Key Functions

- Supports 4K Video Input & Output
- Supports AI Human Detection & Face Recognition
- Multiple Recording & Smart Playback Modes
- Supports up to 14TB Storage per HDD
- Supports H.265AI / H.265+ Compression
- HDMI + VGA Dual Output with ONVIF Compatibility

Optional Configuration

- PoE Ports: 4CH / 8CH / 16CH / Custom
- Channels: 10CH / 16CH / 36CH / Custom
- Storage: 1HDD / 2HDD (Up to 14TB per HDD)

Key Functions

- Supports 6-in-1 Video Input for Broad System Compatibility
- Supports up to 4K HD Video Input
- H.265+ Efficient Compression for Reduced Storage Usage
- Compatible with Mainstream ONVIF Cameras
- Supports UTC Coaxial Control
- Built-in AI Human Detection & Face Recognition

Optional Configuration

- Channels: 4CH / 8CH / 16CH / Custom
- Resolution Support: 5M-N / 4K-N / 4K / Custom
- Storage: 1HDD / 2HDD (Up to 14TB per HDD)

Switch



Key Functions

- All-Metal POE Switch
- Transmission rate 100 / 1000 Mbps
- Support POE / LACP / QOS / SNMP / VLAN
- Communication mode: Full duplex + Half duplex

Optional Configuration

- Channels: 8CH / 16CH / 32CH / 64CH

Service & Support

Packaging & Logistics

To support international transportation and overseas distribution needs, we provide professional packaging solutions that meet export standards.

Standard export packaging

- Color box inner packaging with reinforced 5-layer corrugated outer cartons for improved protection during long-distance transportation
- Independent shockproof protection for cameras and accessories to reduce transit damage and after-sales risks
- Retail-ready packaging structure suitable for distribution channels, e-commerce, and end-user sales
- Clear labels and packaging information for easier warehouse management and logistics identification
- Recyclable paper-based packaging materials are prioritized to meet international sustainable packaging requirements



OEM / ODM Customization

RusinVision provides flexible OEM/ODM cooperation for security brands, distributors, and system integrators. Based on mature product solutions, we support product deployment and differentiated development across various applications and global markets.



Customization Scope

Focusing on product structure, functional configuration, and market applications, we offer multi-dimensional customization:

Design & Structure: housing design, size adjustment, mounting methods, color customization, and accessory optimization

Function & System: support for wired network, Wi-Fi, 4G, solar solutions, and flexible feature integration

Branding & Interface: logo, UI interface, prompt sounds, packaging design, and product labeling

Production & Delivery: firmware customization, sample prototyping, and mass production support

Cooperation Directions (Examples)

Function Integration: combining cameras with smart home or lighting systems for remote video and voice interaction

Interface & Localization: APP and UI optimization with multi-language adaptation for different markets

Industry Customization: tailored structure and functions for commercial, campus, and retail scenarios

White-label Branding: neutral products, logo printing, and customized packaging to help clients quickly build their own brand lines



Quality & Certifications

All products are manufactured under the ISO 9001 quality management system and undergo strict quality inspection to ensure stable and reliable performance. According to target markets and product models, international certifications such as CE, RoHS, FCC, and CB can be provided to support compliance and market access.



RoHS

Contact Information

Thank you for your interest.

For more information, quotations, or customization support, please feel free to contact us.

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