

INTERIOR DOME CAMERA

RoadRunner Pro



Features

- 1920*1080 @ 30fps Resolution
- Ultra capacitor ensures power-off protection
- Support POE (DC48V) or PON (DC2V) Power Input Interface
- With infrared LED light - 5-8 meters of infrared consumption range
- Multiple optional lens Support, 2.8mm, 4mm, 6mm, 8mm
- Excellent low light effect, Support 1080p, 16:9 sensor
- Top waterproof class, IP65
- Application scenario: Horizontally and hoisting installed
- Support three kinds of stream
- Support N9M protocol

Auto-Connect PON, IP Camera

Specifically designed and manufactured for transit applications, RoadRunner Pro HD cameras are auto-connecting, resulting in simple installation and maintenance work; programming and IP configuration is automatic.

Rugged and Reliable

Providing the highest quality recording in a rugged and vandal resistant enclosure, the RoadRunner Pro Interior Dome camera is designed for optimal viewing and flexibility for all types of transit vehicles.

INTERIOR DOME CAMERA

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Technical Data

| Product Ordering Information | |
|--------------------------------|---|
| Part/Model Number (N. America) | RRP-IPC-IDC |
| Electrical Properties | |
| Power Consumption | PON <2W (Day) <3.5 (Night) POE <3W (Day) <4.5W (Night) |
| Power Supply | PON (DC9-16V) POE (DC37-58V) |
| Mechanical Properties | |
| Dimension (mm) | 101.5mm*96mm*52.6mm (L*W*H) |
| Image | |
| Lens | 2.8mm, 4mm, 6mm, 8mm M12, Fixed Aperture F1.8 |
| Resolution | 1920H*1080V |
| FOV | 2.8mm = H*V 104°*55° 2.8mm = H*V 98°*55° |
| | 4mm = H*V 89° 46° |
| | 6mm = H*V 54° 29° |
| | 8mm = H*V 41° 23° |
| Infrared Range IR | 5-8m |
| Image Resolution | Mainstream: 1080P or 72P @30fps |
| | Sub Stream: VGA/D1/CIF @ 10fps Default VGA 10fps |
| | Net Transmission Stream: Default VGA 10fps |
| Back-Light Compensation | Support |
| Sensor | 1/2.8 "2MP" CMOS |
| Minimum Illumination | 0.05Lux (color), 0Lux (infrared) |
| CBR/VBR | Support Default VBR |
| Electronic Shutter | 1/30s-1/10,000s |
| S/N | ≥50dB |
| Video | |
| Video Compression Standard | Default H.264 Support H.265 |
| Compression Output Rate | 512Kbps-8Mbps |
| Audio Compression Standard | G.711A, G.711U, ADPCM, G.726, Default G711A |
| Audio Input | Built-in audio capture |
| Audio Capture Range | Maximum 5m |

Environment

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| Working Temperature | -40°C ~ +70°C |
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| Operating Humidity | 0% ~ 90% |
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| Waterproof Class | IP65 (With Audio) |
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Installation

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| Installation | Horizontally and Hoisting Installed |
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Network

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| Network Protocol | TCP/IP, HTTP, DHCP, NTP, FTP, ONVIF |
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| N9M | Support |
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| Client Preview | Built-in WEB Server, Support IE Browser |
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