

RoadRunner™ Pro

Forward Facing Camera

ON-BOARD VIDEO SECURITY SYSTEM



FEATURES

- 1920*1080@30fps Resolution
- Power-off Protection
- PON (DC12V) Power Input Interface
- Multiple optional lens - Support 2.8mm, 4mm, 6mm, and 8mm
- Excellent low light effect, Support 1080p,16:9 sensor
- Application Scenario: Meet the problem of reflective front windshield - Prevent reflection with special structure to ensure HD imaging
- Supports three kinds of stream

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 - programming and IP configuration is automatic.

RUGGED AND RELIABLE

Providing the highest quality recording in a rugged and vandal-resistant enclosure, the RoadRunner Pro IPC Forward Facing Camera is designed for optimal viewing and flexibility for all types of transit vehicles.

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TECHNICAL DATA

Product Ordering Information	
Part/Model Number (N. America)	RRP-IPC-FFC
Electrical Properties	
Power Consumption	PON<2.5W, POE<3.5W
Power Supply	PON (DC9-16V) /POE(DC37-58V)
Mechanical Properties	
Dimension (Unit in mm)	109MM(L)x75MM(W)x39MM(H)
Image	
FOV	2.8mm=H*V 104*55° Support Glass with Inclination of 70°-90°
	4mm= H*V89° 46° Support Glass with Inclination of 50°-90°
	6mm= H*V 54° 29° Support Glass with Inclination of 22°-90°
	8mm= H*V 41° 23° Support Glass with Inclination of 19°-90°
Resolution	1920H*1080V
Lens	2.8mm, 4mm, 6mm, 8mm M12, Fixed Aperture F1.8
Image Resolution	Mainstream: 1080P(or 720p) @ 30fps
	Sub Stream :VGA/D1/CIF @ 10FPS Default VGA 10FPS
	Net Transmission Stream : Default VGA 10FPS
Infrared Range IR	N/A
CBR/VBR	Support Default VBR
Back-Light Compensation	Support
Sensor	1/2.8 "2MP" CMOS
Minimum Illumination	0.05Lux (Color)
S/N	≥50dB
Electronic Shutter	1/30Second – 1/10000 Second
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	5M
Environment	
Operating Temperature	-40°C-+70°C
Operating Humidity	0% - 90%
Waterproof Class	N/A
Installation	

Installation	Stick on the Front Windshield
Network	
Network Protocol	TCP/IP, HTTP, DHCP, NTP, FTP, ONVIF
N9M	Support
Client Preview	Built-in WEB Server, Support IE Browser