RoadRunner™ Pro Exterior Backup Camera

ON-BOARD VIDEO SECURITY SYSTEM

LUMINATOR TECHNOLOGY GROUP

NDAA COMPLIANT

FEATURES

- 1/2, 2.13M Pixel CMOS
- Resolution:1920H*1080V
- Minimum Illumination: 0Lux (IR on), 0.05Lux (IR off)
- Auto Electronic Shutter, Auto Exposure, and Auto White Balance
- Multiple Lens Support (2.2mm/2.8mm/3.6mm)
- IR Range: 10-15m
- Waterproof Support - IP69K (Car Wash Support)

AHD 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 Backup Camera is designed for optimal viewing and flexibility for all types of transit vehicles.

INTELLIGENCE, SAFETY AND
EFFICIENCY IN TRANSIT

NDAA COMPLIANT

RoadRunner™ Pro
Exterior Backup Camera
ON–BOARD VIDEO SECURITY SYSTEM

TECHNICAL DATA

Product Ordering Information	
Part/Model Number (N. America)	RRP-AHD-BUC
Electrical Properties	
Power Consumption	260mA/DC12V ±5%
Power Supply	PON （DC9-16V)
Mechanical Properties	
Dimension (Unit in mm)	66mm*58mm*46mm （L*W*H)
Net Weight of Product	About 180g
Image	
Lens	2.2mm M12@ F2.0, FOV: HFOV: 152° VFOV:83° DFOV:180°
	2.8mm M12@ F2.0, FOV: HFOV: 103° VFOV: 56° DFOV: 121°
	3.6mm M12@ F2.2, FOV: HFOV: 88° VFOV: 49° DFOV: 103°
Resolution	1920H*1080V
Infrared Range IR	10-15m (2 dot-matrix displays)
Back-Light Compensation	Support
Sensor	1/2. 2.13M Pixel CMOS
Minimum Illumination	0Lux (IR on), 0.05Lux (IR off)
S/N	≥50dB
Electronic Shutter	1/25s-1/25,000s (auto)
Day/Night Mode	ICR IR Filter
White Balance	Auto tracking of white balance
Standard	PAL/NATSC
Scanning System	Progressive Scan
Synchronization System	Internal Synchronization
Video	
Video Output	1.0Vp-p Composite Video output, 75Ω, 4PIN aviation cable
Auto Gain	Supported
3D Noise Reduction	Supported
Digital WDR	Supported
Environment	
Working Temperature	-40℃--＋70℃
Operating Humidity	<95% (no condensation)
Waterproof Class	IP67 / IK08

LUMINATOR
TECHNOLOGY GROUP