ON–BOARD SECURITY

INTERIOR MINI DOME CAMERA

RoadRunner Pro

NDAA
Compliant

Features

- Resolution: 1920H*1080V
- Minimum illumination: 0lux (IR ON); 0.05lux (IR OFF)
- Multiple Les Support (2.2mm/2.8mm/3.6mm)
- IR Range: 10-15m
- Waterproof support, IP69K to ensure the vehicle damping performance design

AHD 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 recoding 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.

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INTERIOR MINI DOME CAMERA

RoadRunner Pro

Technical Data

Product Ordering Information	
Part/Model Number (N. America)	RRP-AHD-MDC
Electrical Properties	
Power Consumption	200mA/DC12V±5%
Power Supply	DC12V± 10%
Mechanical Properties	
Dimension (Unit in mm)	58mm*61mm*47.5mm (L*W*H)
Net Weight	About 125g
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
Image Sensor	1/2.8" 2.13M pixel CMOS
Back-Light Compensation	Support
Scanning System	Progressive Scan
Minimum Illumination	0Lux (IR ON); 0.05Lux (IR OFF)
S/N	≥50dB
Electric Shutter	1/25s-1/25,000s (auto)
Synchronization System	Internal Synchronization
White Balance	Auto Tracking of White Balance
Day to Night	ICR
Auto Hain	Support
Video	
3D Noise Reduction	Supported
Video Signal Standards	NTSC/PAL
Digital WDR	Supported
IR Detection Range	10-15m (2 LED arrays)
Video Output	1.0Vp-p composite video output, 75 ohm, 4Pin aviation cable
Audio Input	Built-in on-board audio pick-up with effective range up to 5m
Environment	
Operating Temperature	-40℃-＋70℃
Operating Humidity	<90% (no condensation)
Adjustable Angle	15° to 107° (horizontally up and down) adjustable
Installation	
Installation Mode	Hanging-mounted

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