ROADRUNNER™ 4K CAMERA, INTERIOR FORWARD-FACING

ON-BOARD VIDEO SECURITY SYSTEM

FEATURES

- 4K Resolution Delivers Exceptional Clarity and Zoom Capability
- Available with 70º, 100º or 115º Horizontal Field of View
- Fully-adjustable Mount

AUTO-CONNECT POE, IP CAMERA

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

OPTIMIZED FOR FORWARD-VIEW

Luminator's high definition forward-facing color camera provides excellent video quality and field of view for recording the front / windshield view of transit vehicles.

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TECHNICAL DATA

Product Ordering Information	
Part/Model Number (N. America)	RR-4KCF170 (70° Field of View)
	RR-4KCF1100 (100° Field of View)
	RR-4KCF1115 (115° Field of View)
Electrical Properties	
Operating Voltage	48 VDC
Power Consumption	6.07 W Max
Interfaces	
Ethernet	1, 10/100 Mbps, RJ-45
Mechanical Properties	
Weight	1.63 kg, 3.6 lbs
Shipping Weight	2.04 kg, 4.5 lbs
Dimensions	See Product Manual for Details and Drawings
Environment	
Operating Temperature	-10°C to 50°C, 14°F to 122°F
Ingress Protection	IP66
Standards	
SAE J1455	✓
MIL-Spec STD-810	✓
FCC	✓
CE	✓
Image	
Image Sensor	1/2.5" CMOS
Field of View	72.5º Horizontal; 40º Vertical (RR-4KCF1170)
	98.3º Horizontal; 53º Vertical (RR-4KCF1100)
	116º Horizontal; 63º Vertical (RR-4KCF1115)
Resolution	4K (3840x2160), F-HD (1920x1080), HD (1280x720), W-D1 (854x480), Q-HD (640x360)
Light Sensitivity Black/White	0.03 Lux (RR-4KCF170)
	0.05 Lux (RR-4KCF1100)
	0.02 Lux (RR-4KCF1115)
Light Sensitivity Color	0.07 Lux (RR-4KCF170)
	0.08 Lux (RR-4KCF1100)
	0.04 Lux (RR-4KCF1115)
Signal-To-Noise-Ratio	45dB or higher
Dynamic Range	120dB or higher