ROADRUNNER™ AHD CAMERA, EXTERIOR WEDGE

ON-BOARD VIDEO SECURITY SYSTEM

LUMINATOR TECHNOLOGY GROUP

NDAA COMPLIANT

FEATURES

- Full HD (1080p) Resolution
- Varifocal Lens
- Vandal and Impact Resistant
- IP67 Rated
- Optional Tempered-Glass Viewing Window

RUGGED AND RELIABLE

Providing the highest quality recording in a rugged and vandal resistant enclosure, the exterior wedge cameras is designed for optimal viewing and flexibility for exterior locations.

UV COATED DOME

The exterior wedge camera features a UV coated dome for additional exterior protection.

INTELLIGENCE, SAFETY AND
EFFICIENCY IN TRANSIT

NDAA COMPLIANT

www.luminator.com

ROADRUNNER™ AHD CAMERA, EXTERIOR WEDGE

TECHNICAL DATA

Order Information	
Order Number North America	RR-CW1-CS-AHD (Curbside View); RR-CW1-SS-AHD (Streetside View) Tempered Glass Options: RR-CW1-TG-CS-AHD (Curbside View); RR-CW1-TG-SS-AHD (Streetside View)

Electrical Properties	
Operating Voltage	12 VDC
Power Consumption	2.2 W
Current Consumption	180 mA

Interfaces	
12 VDC Input	1, 2-pin Minifit Jr
Video Output	1, BNC Socket (Yellow)

Mechanical Properties	
Weight	0.57 kg, 1.26 lbs
Dimensions	103 mm x 92 mm x 172 mm, 4.05" x 3.62" x 6.7"
Housing Screws	Security Torx

Environment	
Operating Temperature	-10°C to 50°C, 14°F to 122°F
Relative Humidity	0% to 96% (Non-condensing)
Ingress Protection	IP67

Standards	
NDAA	✓
FCC	✓
CE	✓

Image	
Image Sensor	1/2.9" 2.1M Sony CMOS
Field of View	34º - 70º Horizontal; 26º - 51.4º Vertical
Resolution	F-HD (1920x1080), HD (1280x720), D1 (704x480), n-HD (640x360), CIF (352x240)
Frame Rate	1920x1080p @ 30 fps
Scanning System	Progressive
Shutter Speed	Automatic, 1/30, 1/60, Flicker-less Mode (FLK) ~ 1/50,000 Sec
Light Sensitivity Black/White	0.1 Lux
Light Sensitivity Color	1.0 Lux
Noise Reduction	Dynamic, 3D
Signal-To-Noise Ratio	50dB or Higher
Image Settings	Color, Brightness, Sharpness, Auto Gamma Control, Defog, White Balance

Video	
Video Output Signal	AHD, CVBS

Mechanics	
Lens	Varifocal 2.8 mm - 12 mm

Features and specifications are subject to change without notice.
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