

Voyager[®]

AHD Color Camera with IR LED

VCAHD140I



PRODUCT FEATURES:

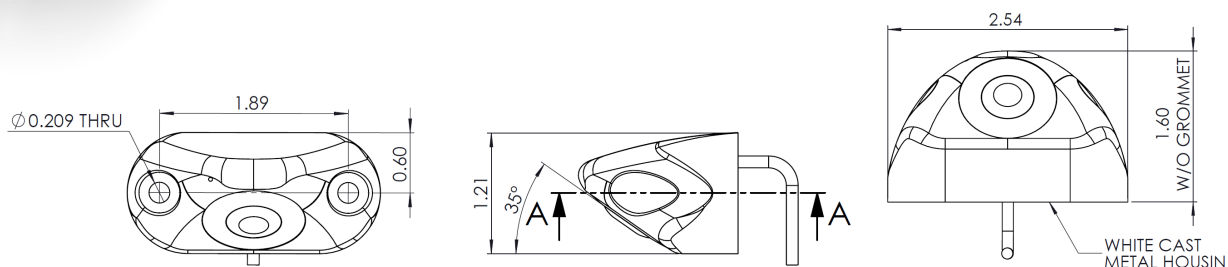
- High performance color optics
- Waterproof IP69K
- White impact resistant aluminum housing
- Compact size
- IR low light assist
- Microphone
- Surface mount installation
- CMOS technology
- Corrosion resistant (ASTM-B117)

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Specifications: Test Spec ES-0001 Electrical ES-0013 Environmental

General Specifications:

Power System	12VDC	
Operating Voltage Range	9V – 15VDC	
Power Consumption	150mA	
Operating Temperature Range	-40°F to 185°F	-40°C to 85°C
Storage Temperature Range	-40°F to 185°F	-40°C to 85°C
Operating Relative Humidity	100% RH	
Waterproof Rating	IP69K	
Overall Dimensions (without bracket)	2.54" x 1.60" x 1.21"	64.5 x 40.6 x 30.7 mm
Product Weight (unpackaged)	3.5 Oz	100 g

Optical Specifications

Video Output Signal Format		NTSC
Video Signal Output Level		1.0V p-p ; 75Ω
CMOS Specifications	Sensor	1/3" AR0130
	Iris/Shutter Type	Electronic Automatic
	Shutter speed	1/60 s ~ 12 μs
	Resolution	1200 TV Lines
	Effective pixel	1280 H x 960 V
	Sensitivity	0 Lux
	Image Orientation	Mirror
	View Angles	
	D	146°
	H	129°
	V	86°