

Voyager[®]

High-Definition Camera

VCAHD142RWT

VCAHD142LWT



KEY FEATURES

- High-performance color optics
- CMOS technology
- Waterproof (IP69K)
- IR low-light assist
- Corrosion resistant (ASTM-B117)

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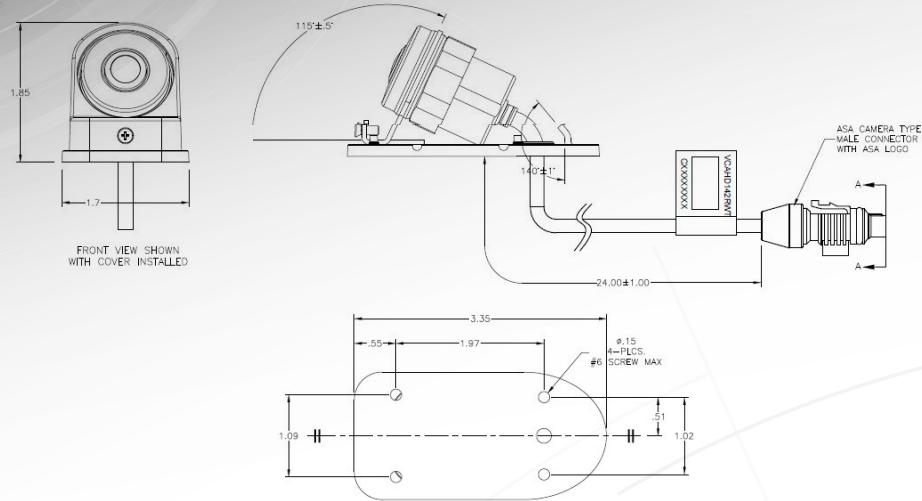
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Specifications: Test Spec ES-0001 Electrical ES-0013 Environmental

General Specifications:

Power System	12VDC	
Operating Voltage Range	9V – 15VDC	
Power Consumption	135mA	
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)	1.47" (W) x 1.18" (D)	37.5mm (W) x 30mm (D)
Product Weight (unpackaged)	2.69 Oz	76 g

Optical Specifications

Video Output Signal Format		NTSC
Video Signal Output Level		1.0V p-p ; 75Ω
CMOS Specifications	Sensor	1/3" CMOS
	Iris/Shutter Type	Electronic Automatic
	Resolution	700 TV Lines
	Effective pixel	968 H x 488 V
	Sensitivity	0.1 Lux (day), 0 Lux (with IR)
	Image Orientation	Mirror
	View Angles	
	D	141°
	H	125°
	V	68°