

Voyager[®]

Color CMOS Camera VCMS24B



PRODUCT FEATURES:

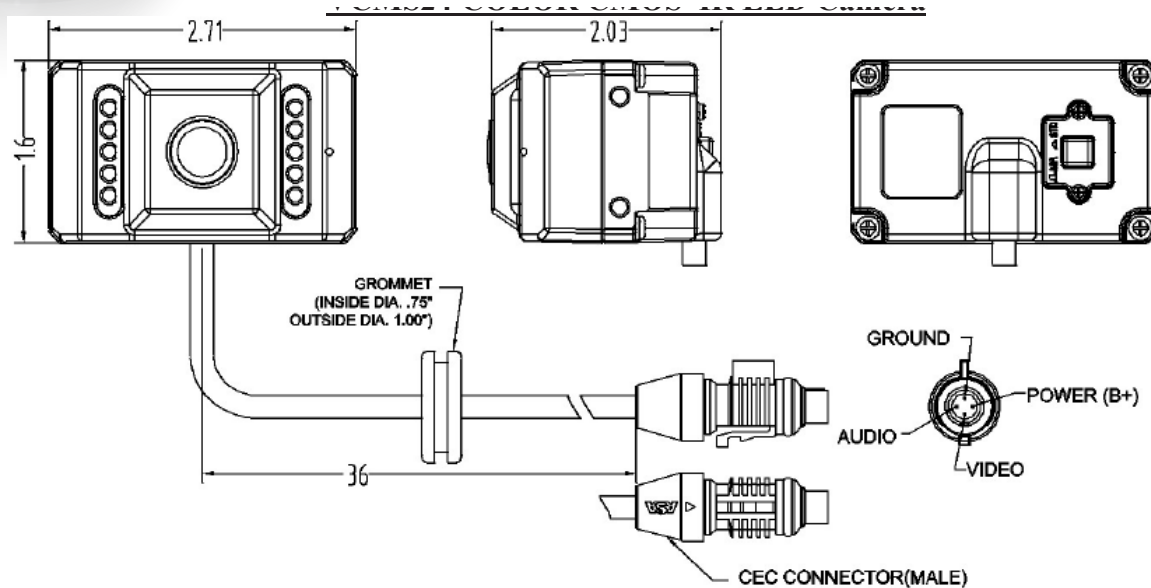
- High performance color optics
- Black powder-coated aluminum housing
- 1/4-inch CMOS sensor
- Electronic automatic iris
- User selectable normal/mirror image orientation via switch
- 10 LEDs for IR low light assistance
- Built-in microphone
- IP69K waterproof rating
- Corrosion Resistant (ASTM-B117)

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Voyager®

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Specifications: ES-0001 Electrical / ES-0013 Environmental

General Specifications:

Power System	12VDC	
Operating Voltage Range	9V – 15VDC	
Power Consumption	<500mA	
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)	2.71"x 1.6"x 2.03"	68.8x41x46mm
Product Weight (unpackaged)	10.3 oz	292 g

Optical Specifications

Video Output Signal Format		NTSC
Video Signal Output Level		1.0V p-p ; 75Ω
CMOS Specifications	Sensor	1/4" CMOS
	Iris/Shutter Type	Electronic Automatic
	Shutter speed	1/60 s ~ 12 μs
	Resolution	720x480
	Sensitivity	0 Lux
	Image Orientation	Default Mirror / normal
	View Angles	
	D	154°
	H	123°
	V	95°