

Voyager[®]

360° Complete Coverage Camera System

VAVS100



PRODUCT FEATURES:

- Prevents costly machine damage by enhancing driver awareness
- Helps keep operator aware of surroundings
- Aids in positioning of equipment on jobsites
- Aids operator in ensuring all equipment attachments are in optimal position before movement
- Better able to see coworkers working around equipment
- Better ability to identify potential hazards before starting equipment operation
- Enhanced ability to monitor proper equipment functionality

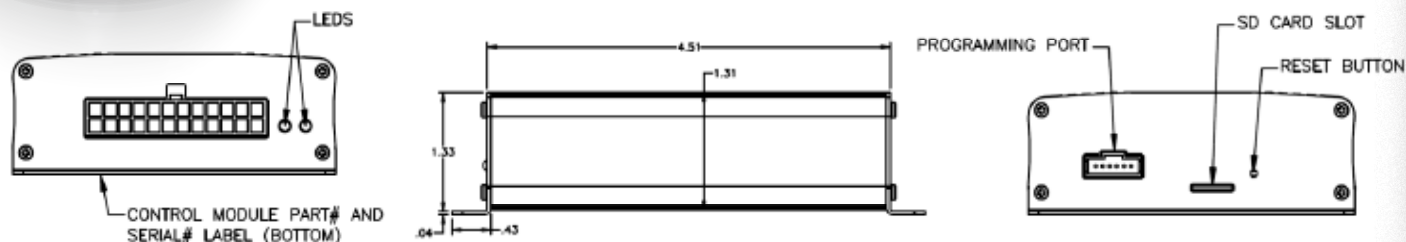
EXPAND your vision[™]

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Voyager®

360° Complete Coverage Camera System

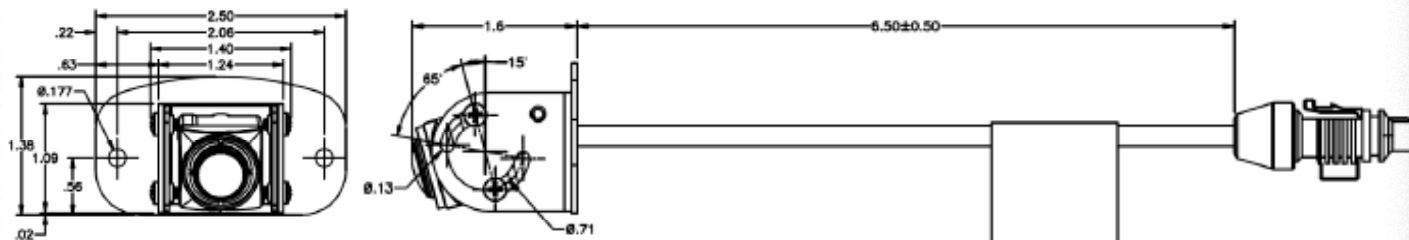
VAVS100



Specifications:

General Specifications:

Power System	12VDC	
Operating Voltage Range	10VDC – 18VDC	
Power Consumption	300mA	
Operating Temperature Range	-4°F to 149°F	-20°C to 65°C
Storage Temperature Range	-22°F to 158°F	-30°C to 70°C
Video Input	CVBS	
Output Signal	CVBS/NTSC(640 * 480 Pixel)	
Overall Dimensions (without bracket)	5.29" x 3.86" x 1.37"	134.5 x 93 x 35 mm
Product Weight (unpacked)	9.57oz	271.4 g



Specifications:

General Specifications:

Power System	12VDC	
Power Consumption	70mA	
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	IP67	
Overall Dimensions (without bracket)	0.8" x 0.8" x 0.85"	21 x 21 x 21.8 mm
Product Weight (unpacked)	0.88oz	25g

Optical Specifications

Video Output Signal Format		NTSC
Video Signal Output Level		1.0V p-p ; 75Ω
CMOS Specifications	Sensor	1/3.7" CMOS
	Resolution	NTSC 720H*480V
	Sensitivity	≤1.0 Lux
	Image Orientation	Normal
	View Angles	H 195° V 148°

CAMERA PART# AND SERIAL# LABEL