Product Datasheet

OPTICOM

All-Weather Industrial Camera Opticom CC02



Features

High Resolution 700 TV Lines Vibration Resistant Titanium Alloy Housing Extreme Temperature Rating IP68 Waterproof/Dustproof Auto Day/Night Function Limited Lifetime Warranty

Description

The CC02 camera is uniquely designed to meet the rugged environmental demands of heavy industry. The virtually indestructible titanium alloy housing ensures long camera life by shielding the imaging components from dust, moisture, vibration and extreme temperatures.

The vibration resistance of the CC02 is unsurpassed. Independent vibration testing has proven the CC02's ability to stand up to the stresses caused by industrial machinery. The specially sealed housing, which is IP-68 rated according to NEMA, prevents dust and water penetration.

VM-1 Vibration Mount

NEW - Optional Mount for Very High Vibration Applications

Extends Camera Life

Easy To Install

Advanced Vibration Damping Design

Opticom Technologies Inc. www.opticomtech.com www.toughestvideocamera.com

Specifications	CC02	
Image Sensor	1/3" High Resolution CCD	
Resolution	700 TV Lines	
Illumination	0.01 Lux / F1.8	
S/N Ratio	More than 48 dB	
Lens	2.9, 3.6, 4.3, 6.0, 8.0, 12.0, 16.0mm avail.	
Sync System	Internal	
Video Output	1 Vp-p / 75 ohms	
NEMA Rating	IP 68	
Housing	Titanium Alloy with Gun Metal Grey Powder Coat	
Bracket	Tri-Axial Mount included	
Power	12V DC or 24V AC	
Power Consumption	300mA (Power supply included)	
Dimensions	2.36 x 2.75 x 4.26"	
Operation Temp.	-76F ~ +140F (-60C ~ +60C)	
Weight	1.76 lbs	

CC02 Part Numbers for Ordering:		
Lens Size	12V DC	24V AC
2.9mm Lens	CC02-29	CC02-29-24
3.6mm Lens	CC02-36	CC-02-36-24
4.3mm Lens	CC02-43	CC02-43-24
6.0mm Lens	CC02-6	CC02-6-24
8.0mm Lens	CC02-8	CC02-8-24
12.0mm Lens	CC02-12	CC02-12-24
16.0mm Lens	CC02-16	CC02-16-24

USA Sales: Canada: Battle Creek, Michigan: Head Office (Vancouver): Quebec (Montreal): Maritimes (St. John): 800-578-1853 855-569-3240 888-222-3321 888-224-3450

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