



## HAWK - 331CD

Aluminum Mini Color Weatherproof & Vandalproof Dome Camera, Flush Mount Type with adjustable Ball mounting system. 1/3" SONY SUPER HAD 480TVL & High Resolution Image Sensor Built-in. Remarkable Color reproduction.

Outstanding high Sensitivity picture quality under extreme low illumination  
All direction adjustable Ball mounting system built-in for easy installment.  
70mm dia. Vandal-Resistance Crystal clear polycarbonate dome cover  
Accidental Surge and Shock Protection Circuit Built-in.  
Reverse Polarity Power Protection and Wide electrical tolerance  
Extremely Low Power Consumption & Wide Dual power tolerance  
Vandalproof, Tamperproof, Anodized Aluminum Housing, Polycarbonate Cover  
Weatherproof (IP=66) for installing universal applications at Indoor/Outdoor  
All parts replaceable by end user  
European Stylish design & Scratch-Proof coating

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## Specifications

Image sensor	1/3" Sony SuperHad Color CCD
Effective Pixels	768(H)X494(V)
Horizontal Resolution	480 TV Lines
Synchronizing system	Internal
Scanning system	525 Lines
Video output	1.0Vp-p Composite. 75 Ohms
S/N ratio	More then 48 dB (AGC Off)
Min. Illumination	0.3 Lux at F2.0
BLC	Automatic Control
White balance	2500°K - 9100°K Auto Tracing
Gain Control	4dB~35dB Auto
Gamma correction	r=0.45
Smear effect	0.01%
Shutter speed	1/60 - 1/100,000 sec
MTBF	40,000 hours
Power source	DC12V ( 9 -15V )
Operation current	110mA w / regulated 12VDC
Lens Standard	3.6mm
Optional Lenses	2.9mm, 4.3mm, 6mm, 8mm
Operating Temperature	14° F~135° F
Humidity	Within 90% RH
Output Termination	2 Foot Shielded Cable with BNC for Video, DC Jack for Power (STD)