



## Ax49D All-Purpose Indoor Dome Camera

i3 Part# C-Ax49D



### Features

- Full HD day/night indoor vandal-resistant bubble, network camera
- Superb image quality with 1.3MP/ 960P
- 1/3" 2MP sensor
- H.264/MJPEG/MPEG4 triple streaming
- Mechanical infrared cut filter with digital day/night functionality
- 3-9mm F1.2 megapixel lens
- 3 year limited warranty
- Available in black (Ax49DB)

### Application & Benefits

The Ax49D is a high-performance HD 1.3 Megapixel indoor camera, designed to record high-detail video images. The Ax49D offers an outstanding set of features such as digital wide dynamic range to achieve superb image quality with a wide range of resolutions for even the most challenging environments. The Ax49D indoor camera is capable of operating in temperatures between -10C and 50C (-14F to 122F).

### Recommended Products



Ax52BB  
Ax52BB Camera  
Backbox



DB60  
DB60 Wallmount Goose  
Neck Camera Bracket



Ax52FM  
Ax52FM Flush Mount  
Plate



DB60CPM  
DB60CPM Corner / Pole  
Mount Bracket



PSA16U-480  
PSA16U-480 Single  
Channel PoE Injector



International Standards  
Organization Registered Firm  
ISO 9001 Quality System

CANADA | 780 Birchmount Road, Unit 16, Scarborough, ON, M1K 5H4  
USA | 1967 Wehrle Drive, Suite 1 Williamsville, NY, 14221

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www.i3international.com

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For design help, accessories or pricing, please contact:  
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**AUDIO VIDEO SUPPLY**

1-800-284-2288 sales@avsupply.com  
www.avsupply.com

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<b>Features</b>	
Image sensor	1/3" 1.3 MP image sensor optimized for low-light performance
Effective pixels	16:9 1280 (H) X 1024 (V)
Image compression method	Triple Streaming: H.264 / MPEG4 / Motion JPEG
Video codec/resolution	H.264: HDTV(16:9) SDTV(4:3): 1280x960(SXVGA), MPEG4: HDTV(16:9) SDTV(4:3): 1280x960(SXVGA), MJPEG: HDTV(16:9) SDTV(4:3): 1280x960(SXVGA)
Frame rate	1280x960: up to 15 fps (NTSC) / 12.5 fps (PAL) 1280x720: up to 30 fps (NTSC) / 25 fps (PAL)
Lens	Built-in Mechanical ICR Filter varifocal lens f=3-9mm, F1.2 (Mega pixel lens)
AES	1/10000 s to 1/3.75s (selectable)
Minimum illumination	0.06 Lux @10IRE; 0.24Lux @50IRE
Exposure mode	Auto/Manual
White balance	5 x 5 zones selectable
Sharpness, saturation, brightness and contrast	255 level sensitivity
Motion detection	Yes; 5 x 5 Motion detection zones & 5 level sensitivity or customized threshold
ATR/D-WDR	Digital: 5 level sensitivity
Privacy zone	Customized threshold privacy zone
Intelligent video	Audio detection / Blur detection / Smart Codec/ Smart Focus/ e-PTZ, Mirror, Flip, System log, Snapshot, CBR/VB
<b>Electric</b>	
Video port	BNC X1, 1.0Vp-p, 75Ω / RCA x 1"
<b>Power Supply</b>	
Power requirement	POE(IEEE 802.3af)
Power consumption	Max. 5W
<b>Network</b>	
Ethernet	10Base-T/100Base-TX Ethernet connection for LAN / WAN
Internet protocol	TCP/IP, UDP, HTTP, HTTPS, SMTP, DNS, DHCP, NTP, FTP, RTP, RTSP, ICMP, uPNP
IP	IPv4
Remote Connection	Connector: RJ-45, Remote Connection: SRX-Pro Remote Agent OR IE browser 6.0 or above
<b>Environment</b>	
Operating temperature	-10C ~ 50C (14F ~ 122 F)
Operating humidity	10 ~ 90% RH
Dimensions (xH)	F138mm x 101mm
Weight	1.13kg
Protection Class	CE, FCC, Class A, ONVIF
<b>Warranty</b>	
Standard Warranty	3 years parts and labour

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