



## [Features]

- Built-in SD card slot for FTP backup
- 1280x960 @ 10-15 fps
- Day: 0.4 lux. Night: 0.06 lux.
- DC12V/AC24V/PoE

## [Application & Benefits]

At i3 International we are excited to provide our customers with the best available solutions for the Surveillance, Security, and Retail markets. Currently, Megapixel IP camera technology is a cutting-edge and rapidly growing technology in the market and i3 is focusing on improving the overall efficiency of i3 systems so that our customers can benefit from unparallel imaging, recording, and sharing of data of IP cameras.

We are pleased to introduce the Annexus 401 C1MN camera (AX401C1MN). AX401C1MN is a 1.3 megapixel camera that boasts a 1/3 SONY Progressive Scan CCD.

AX401C1MN is a 1.3 megapixel camera that offers a resolution of 1280x960. AX401C1MN is fully integrated with SRX-Pro or iP-Pro software optimizing image quality and bandwidth efficiency usage. The AX401C1MN provides dual video streaming MPEG-4 & Motion JPEG, which can also be streamed via Internet Explorer 6.0 or 7.0. This camera model also features an invaluable build in ICR day/night function allowing users to view better images at night.

AX401C1MN features built-in Power over Ethernet (PoE) IEEE802.3af, which reduces the cost of installation by supplying power to the camera over the network cable. For further installation flexibility, the camera also includes a 24VAC connector as well as a BNC video output for simultaneous viewing during installation and maintenance.



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# Annexus 401C1MN MegaPixel Camera Specifications

Camera	
Scanning System	Internal
Day & Night (ICR)	D/N (auto/manual)
Image Sensor	1/3" progressive transfer CCD
Number of Effective Pixels	Full scanning mode: 1280 (H) x 960 (V)
Lens	Optional Mega-pixel lens: f=2.4 ~ 6mm, F1.2, f=3.0 ~ 8 mm, F1.0, f=5 ~ 50mm F1.4
Lens Mount	CS mount
Frame rate	SXVGA 1280x960 @15 fps; VGA 640x480 @30 fps, QVGA 320x240 @30 fps
Motion detection	Yes
Image Compression Method	MJPEG / MPEG4
Min. Illumination	Day: 0.4 lux. Night: 0.06 lux.
White Balance	2500K ~ 10000K
Angle of view	27.73 ~ 100.18 (H) X 20.45 ~ 73.33 (V)
Video Output	1 BNC for VGA composite video (PAL/NTSC) QVGA 320x240 @30 fps
Gamma correction	0.45
Software	
Web Browser	IE 6.0 or above, Netscape 7.0 or above
Password Protection	Multiple password for user to login
Communication	
Protocol	TCP/IP, UDP/IP, HTTP, SMTP, DNS, DHCP, NTP, DDNS, FTP, RTP
Environment	
Weight	470 g (1.04 lb)
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	80% RH or less
Dimensions	180mm x 66mm x 55mm (7.09" x 2.6" x 2.17")
Electrical	
Audio	Two-way mono audio; Full-duplex
Alarm	Yes, 1 x Alarm in, 1 x Alarm out
SD card slot	Yes, SD card up to 2GB supported
Power Requirement	DC12V/AC24V/PoE
Power Consumption	< 8W
Power connector	Screw less Terminal Jack
Electric Shutter	PAL:1/25, 1/50, 1/120, 1/250,1/1000, 1/10000 sec NTSC:1/30, 1/60, 1/120, 1/250,1/1000, 1/10000 sec
Black light compensation	Off, BLC1 ~ BLC6, Auto
Network	
Ethernet	1 x 10/100 base-T Ethernet connection for LAN/WAN
Interface	
Network Port	RJ45 with LEDs
Video Port	BNC
Audio IN & OUT Ports	3.5mm phone jack
Alarm IN & OUT Ports	1x Alarm In / 1x Alarm out
Certifications	
Safety Standard	FCC, CE
Warranty	
Product Warranty	1 year