



ASCENDENT
TECHNOLOGY GROUP

X5-5MP-BOX(-W)-CS

5-Megapixel Full HD Network Camera



Features

- 1/2.5" 5-Megapixel Progressive Scan Aptina CMOS
- H.264 and MJPEG dual-stream encoding
- Max 8fps @ 5MP (2536 x 1920), 25/50fps @ 1080P (1920 x 1080)
- WDR, Day/Night (ICR), 2DNR, AWB, AGC, BLC
- Remote Monitoring: Web viewer, client software, and iPhone/Android
- C-Series ensures compatibility with X4, X5 and X4S NVRs
- Built-in 1/1 alarm in/out
- PoE (not for -W series)
- Micro SD memory



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Technical Specifications

Model		X5-5MP-BOX(-W)-CS
Camera		
Image Sensor		1/2.5" 5-Megapixel Aptina CMOS
Effective Pixels		2592 x 1944
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/4~1/10,000s
Min Illumination		0.6 Lux / f1.2 (color), 0.08 Lux / f1.2 (B&W)
S/N Ratio		> 50dB
Video Output		1 channel, BNC (1.0Vp-p, 75Ω)
Camera Features		
Day/Night		Auto (ICR) / color / B&W
Backlight Compensation		BLC / HLC / WDR
White Balance		Auto
Gain Control		Auto / Manual
Noise Reduction		2D
Privacy Masking		Up to 4 areas
Lens		
Mount Type		C/CS
Video		
Compression		H.264 / MJPEG
Resolution		5MP (2560 x 1920) / 3MP (2048 x 1536) / 1080P (1920 x 1080) D1 / CIF
Frame Rate	Main Stream	5MP (1~8fps) / 3MP (1~15fps) / 1080P&720P (1~25/30fps)
	Sub Stream	D1 / CIF (1~25/30fps)
Bit Rate		H.264: 32K ~ 8192Kbps, MJPEG: 32K~20480Kbps
Audio		
Compression		G.711a / G.711u (64Kbps) / PCM (128Kbps)
Interface		1/1 channel in/out
Network		
Ethernet		RJ-45 (10/100 Base-T)
Wi-Fi		(802.11b/g) (-W only)
Protocol		IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, RTSP, RTP, NTP, DHCP, IP Filter, QoS, Bonjour
ONVIF		ONVIF Version 2.0



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Max User Access	10 users
Smart Phone	iPhone, iPad, Andriod
Auxiliary Interface	
Memory Slot	Micro SD, Max 32GB
Alarm	1 / 1 channle in/out
RS485	1
General	
Power Supply	12VDC/24VAC / PoE (802.3af) (-W)
Power Consumption	<6W
Working Environment	-10°C ~ +60°C, less than 90% RH
Dimensions	71mm x 151mm x 64mm
Weight	0.65kg

Dimensions (mm)

