

DC-B4501X

5MP Box Camera



Easy installation with DirectIP NVR
5MP (2592 x 1944) resolution
Optional lens (C/CS mount)

micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
Two-way audio
Alarm in / out

PoE (IEEE 802.3af Class 2), 12V DC
Day and night (ICR)
True wide dynamic range (WDR)

SPECIFICATIONS

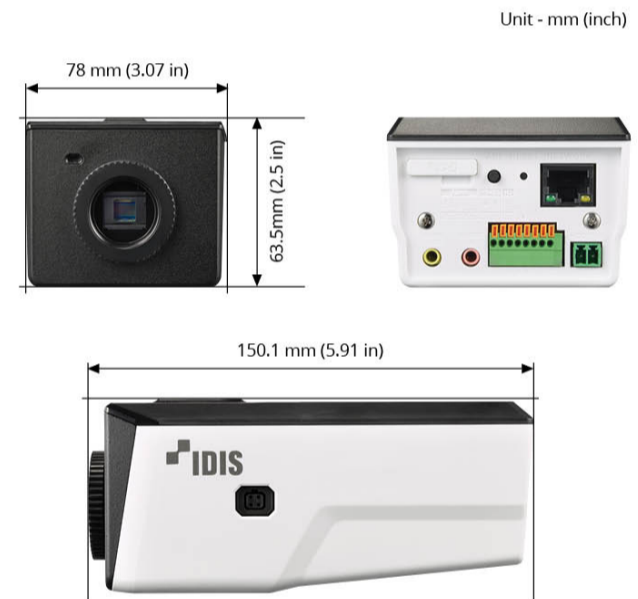
Video	
Image Sensor	1/2.8
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Lens Type	Optional (C/CS mount)
Iris Control	P-iris / DC Auto Iris / Manual Iris
Min. Illumination	Color Mode : 0.15 lux @F1.6, BW Mode : 0.015lux @F1.6
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10,000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
Image Setting	Exposure, White Balance, Self-Adjusting Video Mode(Sharpness, Contrast, Colors, Brightness Control)
Backlight Compensation	On / Off
Image Stabilizer	-
De-fog	-
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	-
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.265 - VBR, CBR H.264 - VBR, CBR
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP 2.0
Max. Frame Rate	4:3 mode : 30ips : 2592 x 1944(WDR) 16:9 mode : 30ips : 2592 x 1456(WDR)
Supported Resolution	4:3 : 2592x1944, 1920x1440, 1280x960, 640x480 16:9 : 2592x1456, 1920x1080, 1280x720, 640x360
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTp, SMTP, FEN, mDNS, Upnp, SNMPv2
Security	SSL Encryption, Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS
Remote Access Client	DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100 BASE-T)
Recording Session Buffer (NLSrec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio In / Out	1(Built In MIC) 1 / 1
Alarm In / Out	2/2
Environmental	
Vandal Proof Casing	-
Outdoor Ready	-
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F), Starting up at above 0°C (32°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	12VDC, PoE IEEE 802.3af (Class 2)
Power Consumption	12V~, 0.5A, 6W, PoE, IEEE 802.3af(Class 2) 5.6W
Approval	FCC, CE, KC
Mechanical	
Dimensions (W x H x D)	78mm x 63.5mm x 150.1mm (3.07" x 2.5" x 5.91")
Weight	0.3 kg (0.661 lb)



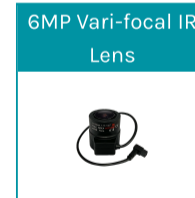
PRODUCT IMAGE



DIMENSIONS





ACCESSORIES (OPTIONAL)



DA-LN2121D

ACCESSORY CONFIGURATION BY INSTALLATION ENVIRONMENT

PRODUCT	INSTALLATION ENVIRONMENT	ACCESSORY CONFIGURATION
DC-B4501X	ETC	  Model: DA-LN2121D