

# DC-V3213XJ-4.3mm

- Easy installation with DirectIP NVR
- Full HD (1080p) resolution
- Fixed-focal lens (f=4.3mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm In / out
- PoE (IEEE 802.3at Class 4)
- Day and night (ICR)
- True wide dynamic range (WDR)
- Supports ONVIF



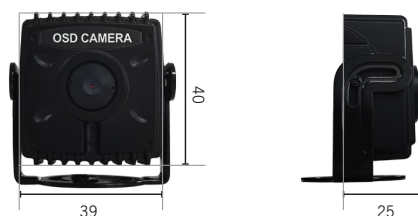
## SPECIFICATIONS

VIDEO		
Image Sensor	1/2.9" SONY CMOS Sensor	
Max. Resolution	1920 x 1080	
Scanning Mode	Progressive Scan	
Lens Type	Fixed-focal Sharp-corn	
Focal Length	f=4.3mm	
Aperture	F2.0	
Iris Control	Fixed Iris	
Angular Field of View	83° (H), 47° (V), 95° (D)	
Min. Illumination	Color : 0.1 Lux B/W : 0.01 Lux	
Dynamic Range	More than 120dB (True WDR)	
Day and Night	Auto / On / Off / Schedule	
IR Distance (LEDs)	-	
Image Setting	Brightness, White Balance, Sharpness	
Digital Noise Reduction	Low / Normal / High	
Backlight Compensation	Off / BLC / HLC / WDR	
Mirroring / Pivot	Horizontal / Vertical / Pivot	
Privacy Masking	8 Zones	
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone	
Video Out	-	
NETWORK		
	<b>DirectIP Mode</b>	<b>Compatibility Mode</b>
Video Compression	H.264 (MP), M-JPEG, H.265	
Intelligent Codec	Supported	
Bitrate Control	H.264 - CBR / VBR, H.265 - CBR / VBR	
Audio Compression	G.726, G.711 u-Law, G.711 a-Law	
Two-way Audio	Yes	
IP Camera Protocol	DirectIP	IDIS ONVIF Profile S
Max. Frame Rate	30ips : 1920 x 1080	30ips : 1920 x 1080
Supported Resolution	1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240	1920 x 1080, 1280 x 720, 704 x 480, 640 x 360, 352 x 240
Multi-video Streaming	Quadruple Streaming	Quadruple Streaming
Network Protocols	DirectIP Protocol	RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNTP, SMTP, FEN, mDNS, uPNP
Security	SSL Encryption	Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS, SSL Encryption
Remote Access Client	DirectIP NVR Connection	IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100BASE-T)	
Recording Session Buffer (NLSrec)	Yes (Up to 60MB)	
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)	
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	Line-in 1ea / Line-out 1ea (Terminal block)	
Alarm In / Out	Input 1ea / Output 1ea (Terminal block)	
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 802.3at, Class 4)	
Power Consumption	4.08W	
Approvals	FCC, CE, KC	
MECHANICAL		
Dimensions - Main module	153mm x 36.5mm x 132.7mm (6.02" x 1.44" x 5.22")	
Dimensions - Camera module	39mm x 40mm x 25mm (1.54" x 1.57" x 0.98")	
Weight	0.9kg (1.98lb)	

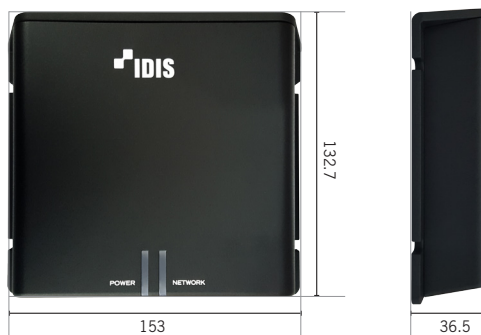
## DIMENSIONS

(Unit - mm)

### Camera Module



### Main Module



- 1 Earth
- 2 Power In Port (12V)
- 3 LAN / PoE Ports
- 4 Micro SD
- 5 Video In
- 6 Alarm Connection Ports