

DC-D4531WERX

5MP MFZ IR Turret Camera / NDAA Compliant



- 5MP (2592x1944) resolution
- Day and night (ICR)
- ONVIF Protocol
- Motorized Vari-focal f=2.7 -12mm
- True wide dynamic range (WDR)
- Micro SD/SDHC/SDXC
- IR LED (Distance : 45m)

SPECIFICATIONS

Video	
Image Sensor	1/2.7" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Lens type	Motorized Vari-focal
Focal Length	f=2.7 - 12mm
Aperture	F 1.83 (Wide) - 3.32(Tele)
Iris Control	DC Iris
Angular Field of View Wide	99°(H), 72°(V), 131°(D)
Min. Illumination	Color 0.05lux @ F1.2 (AGC ON) , B/W 0 lux @ IR ON
Dynamic Range	120dB, True WDR
Electronic Shutter Speed	1/5 - 1/20000s, Anti-Flicker, Slow Shutter (1-1/5, 1/7.5, 1/15)
Day & Night	IR cut filter with auto switch
IR Distance (LEDs)	45 m (4 ea)
Pan/Tilt Range	Bracket: Pan 0-360°, Lens: Pan 0-360°, Tilt: 0-80°
Network	
Video Compression	H.265, H.264(MP)
Bit rate Control	CBR / VBR
Max. Frame Rate	30fps : 2592x1944 (WDR)
Audio Compression	G711A (G.711 a-Law), G711U (G.711 u-Law), ADPCM 16K, G726
Supported Resolution	2592x1944, 2592x1520, 2304x1296, 1920x1080, 1280x960, 1280x720
Multi-Video Streaming	Triple
Ethernet	RJ45(10/100BASE-T)
Edge Storage* (Optional)	Micro SD/SDHC/SDXC memory card (class 6 or higher, max. 256GB)
Audio and Alarm	
Audio In/Out	RCA 1ea / RCA 1ea
Alarm In	1 switch input
Alarm Out	0.5 A at 125 VAC/ 2A at 30 VDC
Environmental	
Operating Temperature	-30°C ~ +55°C (-22°F ~ +131°F)
Operating Humidity	0% ~ 90%
Power Source	DC 12V, POE (IEEE 802.3af Class 3)
Power Consumption	Max. 9W
Approval	FCC, CE, IP66
External Dimensions(Ø x H)	Ø135.6mm x 127mm (Ø5.3" x 4.95")
Weight(Main Unit)	0.84kg (1.85lb)



PRODUCT IMAGE



DIMENSIONS

