

DC-D2531WER

5MP IR Turret Camera



- IDIS Lite Series
- Triple Streaming
- Heat-radiation Structure
- Alarm In/Out Support
- POE (IEEE 802.3af)
- 1/2.8 SONY IMX 335 Starvis CMOS Sensor
- Lens: 2.7-13.5mm MFZ Lens(F=1.6-3.3±10%)
- 2 High Power LED
- Audio In/Out Support
- ONVIF Support
- 5MP Resolution
- Non-reflection Structure
- H.265(Main profile), H.264(High, Main, Base line profile), MJPEG
- Micro SDHC/SDXC Support

SPECIFICATIONS

Video	
Image Sensor	1/2.8" SONY IMX 335 Starvis CMOS Sensor
Total Number of Pixels	2704 x 2104
Scanning Mode	Progressive Scan
Lens Type	MFZ Lens
Focal Length	f=2.7-13.5mm
F No.	F= 1.6-3.3± 10%
Iris Control	Fixed
Field of View	130.9°(D), 108.1°(H), 56.3°(V)
Shutter Speed Control	Min. 1/100,000 sec ~ Max. 1/2 sec
Day and Night Mode	Auto / Day(Color) / Night (BW) / External
Infrared Distance	25 m
Auto White Balance Mode	Automatic , Manual
Noise Reduction	2DNR/3DNR
Backlight Correction	WDR
Network	
Video Compression	H.265 Main profile, H.264(High, Main, Base line profile), MJPEG
SDK Support	API, ONVIF Profile S/T Compliant
Video Frame Rate	Up to 30fps@2592x1944p
Video Resolution	2592x1944, 2560x1920, 2048x1536, 1920x1440,1600x1200 1280x960, 640x480, 480x360
Video Streaming (3 Streaming)	Simultaneously H.265 and MJPEG(Multi Streaming) or Simultaneously H.264 and MJPEG(Multi Streaming) Independent Frame Rate and Bandwidth Control, VBR/CBR/Mode
Protocols	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTP, DHCP, ARP, Zeroconf
Security	Multi User Authority, IP Filtering, HTTPS
Ethernet	RJ45 (10/100BASE-T)
Edge Storage	micro SDHC/SDXC
Alarm and Event	
Event In	Onboot / Trigger / Network Loss / Tampering / Motion
Event Out Notification	E-mail, FTP
Audio	Line-In / Line-Out
Alarm Control	Alarm-In 1 / Alarm-Out 1
General	
Vandal Proof Casing	IK10
Outdoor Ready	IP67
Operation Temperature	-10°C ~ +60°C
Operation Humidity	0% ~ 95%
Electrical	
Power Source	DC 12V, PoE (IEEE802.3af Class 2)
Power Consumption	6.1W
Approval	KC, CE, FCC
Mechanical	
Dimension	Ø128 x 108(H)mm



PRODUCT IMAGE



DIMENSIONS

(Unit:mm)

