

DM50NV02F25G

5MP IP NightView 24H Colour Camera



NightView

SONY

STARVIS

24 H Full Colour

Key features Specifications

- 1/2.5" 5MP Sony IMX 335 CMOS Sensor
- 2592 x 1944@20FPS, 2560 x 1440 @25FPS. 1920 x 1080@25FPS
- Full Colour 24H
- WDR, DNR
- 2.8mm Fixed lens
- IP67 Weatherproof
- Up to 25m Warm White Light
- Metal Construction, 3 Axis movement

Camera	
Image Sensor	Sony Starvis IMX335
Main processor	Hi3516D
Resolution	5MP
Effective Pixels	2592(H)*1944(V)
Min illumination	Colour 0.001 Lux (F1.2) 0 Lux with IR
Compression	H.264/H.265/JPEG/AVI /MJPEG
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
WDR	120dB
Lens	
Focus Length	Board Lens 2.8mm
FOV Horizontal	93°
Focus Control	Fixed
Lens Type	Fixed
Pixels	5M
Night Vision	
LED	Support Warm white (4000K) 3015U × 2No.
LED Distance	Up to 25m max
LED Status	Auto Control
LED Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP
ONVIF	Support ONVIF 2.4
Alarm trigger	Motion Detection
P2P	YES, Support QR Code
POE	Optional/Internal, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2592*1944@20fp
Main Stream 2	2560*1440@25fp
Main Stream 3	1920*1080@25fps
Sub Stream 1	720*480@25fps
Tri Stream	352*288@25fps
IE Brower	IE8-11, Mac Safari, Chrome, Edge
Smart Phone	iPhone, iPad, Android, Android Pad

Camera Features	
Day/Night	Colour
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3D NR , White Balance / HLC
Corridor Pattern	Support
Defog Mode	Support
BLC	Support
WDR	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/NAS/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Bulgarian, Polish, Farsi, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Netherlands
Interface	
Audio	Audio IN/OUT by Line
Alarm	1 Channel Input/Ouput
SD Card Slot	NA
General	
Housing	Metal, IP67
3 Axis Adjustment	Pan: 0° to 360°, tilt: 0° to 80°, rotate: 0° to 360°
Operation Temperature	-10°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%,1000mA or POE 802.3af
Dimension	Φ 97 x 793(H) mm
Weight	800g

Accessories

HiLook-1280-XS/Grey



HiLook-1272-110-TRS/Grey

