

3/2 Megapixels H.265/H.264 Starlight WDR 2.8-12mm Motorized Zoom Vandal Proof Dome IP Camera



Features

- 1/2.8" Sony 3 Megapixels Digital overlap (DOL) WDR Starlight CMOS Progressive Scan sensor.
- H.265/H.264 Baseline/Main profile/High Profile & MJPEG quad-stream encoding
- 3/2 Megapixels real-time 30fps ultra high definition
- Illumination color 0.01Lux@F1.2, B/W: 0.001lux@F1.2
- Audio Compression G711.ulaw/G711.alaw
- Support title, date, time, week, text, etc. OSD
- Smart video stream coding(VIQS / Region or Interest)
- Support WDR, BLC, AWB, AGC, LSC, HLC, mirroring, rotation, Day/Night
- Support quad-streaming encoding
- Support 8 privacy mask area setting
- Multiple Languages web page: English, Arabic, Русский, Español, Thai,Czech, Français, Deutsch,Polski,Turkish, Italiano, Korean, Poland, 繁體中文
- Support multiple functions: HTTPS, FIPS, NAS, SNMP, 802.1X, QoS, IPv4/v6, PPPoE, DHCP, DDNS, SMTP, Bonjour, IP/Mac Address Filter, RTSP/RTP/RTCP, RTMP, ONVIF2.6, CGI(HTTP API), FTP, SSH, UPnP, IGMP, Multicast, Auto Reboot.
- Support 3-level users authorization: administrator, operator, video viewer
- IR switching mode: IR sensor detection, video detection, schedule switch
- IR distance up to 30m, 2.8-12mm motorized zoom & focus lens
- Support ONVIF 2.6
- Support schedule / manual reboot
- Support mobile phone monitoring and P2P connection
- Vandal proof housing, IP67 water proof, Metal of aluminium alloy
- DC12V & PoE power supply
- Free central management software + PAL/NTSC support
- It is suitable for bank, prison, counters, elevators, stores, supermarkets, etc. Indoor surveillance application.

Specification

Model	IR	POE	Lens
ACPED31Z	Yes	Yes	2.8-12mm motorized zoom & focus
Camera			
Image Sensor	1/2.8" Sony 3 Megapixels DOL WDR Starlight CMOS		
CPU	High performance SoC chip		
Effective Pixels	3 Megapixel, 2048 (H)×1520 (V)		
Scanning System	Progressive		
Electronics Shutter Speed	Auto (1/25,1/30 ~ 1/50000s)		
Min. Illumination	0.01Lux/F1.2 (Color), 0.001Lux/F1.2(B/W); 0Lux/F1.2 (IR on)		
IR	up to 30m		
S/N Ratio	>50dB		
Camera Features			
Day/Night Switch	Auto/Schedule Color to B/W		
Backlight Compensation	support		
White Balance	Auto		
Gain Control	Auto		
Noise Reduction	2D, 3D		
WDR	120dB		
Privacy Masking	Up to 8 Zones		
Lens			
Focal Length	2.8-12mm motorized zoom		
Max Aperture	F1.4		
Focus Control	Motorized zoom / auto		
Iris	Auto / Fixed Iris (optional)		
Angle of View	Horizontal: 91° ~28° , vertical: 51° ~15.7°		
Video			
Compression	H.265/H.264 High Profile, Main Profile, Baseline / MJPEG		
Resolution	2048x1536, 1920x1080,1280x720, 640x480, 320x240, 320x176		
Video Stream	Quad-streaming		
Frame Rate	Preferred Stream	3.0Mp(2048x1536),1080P(1920x1080): 1~25/30fps	
	Second Stream	720P(1280x720), 640x480(1~25/30fps)	
	Third Steam	640x480,320x240(1~25/30fps)	
	Fourth Stream	320x240, 320x176(1~25/30fps)	
Bit Rate	32KB ~12Mbps, support VBR, CBR		
Audio encoding	G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)		
VIQS	Support		
OSD	text, date, time, week, text		
Motion detection	Support 4 zones, support motion detection alarm snapshot, email, record, FTP upload		
Privacy mask	Support 8 zones		

Network	
Ethernet	RJ-45 (10/100M Base-T)
Protocol	TCP/IP, HTTPS, FIPS, NAS, SNMP, 802.1X, QoS, IPv4/v6, PPPoE, DHCP, DDNS, SMTP, Bonjour, IP/Mac Address Filter, RTSP/RTP/RTCP, RTMP, ONVIF2.6, CGI(HTTP API), FTP, SSH, UPnP, IGMP, Multicast, Auto Reboot.
ONVIF	ONVIF Ver. 2.6
Software Compatibility	ONVIF, SDK, HTTP API
Max. User Access	10 users
Remote Access	IE, Chrome & Firefox (need to install IE extension), CMS,NVR, smart phone
Others	
Alarm	N/A
Audio	N/A (Built-in Mic is optional,not default function)
BNC analog video output	N/A
Communication	N/A
Storage	NAS, FTP, Micro SD/SDHC/SDXC card(Max 2TB)
General	
Power Supply	DC12V, POE (802.3af)
Power Consumption	≤10W
Working Environment	-20 °C ~ 55°C
Vandal Proof	IK10
Water Proof	IP67
Humidity:	90% or less
Dimensions	Φ126mm ×115mm
Weight	0.9KG
Installation	Ceiling, Wall (need additional bracket)

Dimension(mm):

