

3/2 Megapixels H.265/H.264 Starlight WDR 2.8-12mm Motorized Zoom IR Bullet 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 50m, 2.8-12mm motorized zoom & focus lens
- Support ONVIF 2.6
- Support schedule / manual reboot
- Support mobile phone monitoring and P2P connection
- 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
ACPKB31BZ	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 50m		
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	Full 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	Optional (non standard)
Audio	Optional (non standard)
BNC analog video output	Optional (non standard)
Communication	Optional RS485(non standard)
Storage	NAS, FTP, Micro SD/SDHC/SDXC card(Max 2TB)
Reset cable	Optional (non standard)
General	
Power Supply	DC12V, POE (802.3af)
Power Consumption	≤10W
Working Environment	-20 °C ~ 55°C
Water Proof	IP67
Humidity:	90% or less
Dimensions	79.4mm × 88.5 x 312.2mm
Weight	1KG
Installation	Wall / Ceiling

Dimension(mm):

