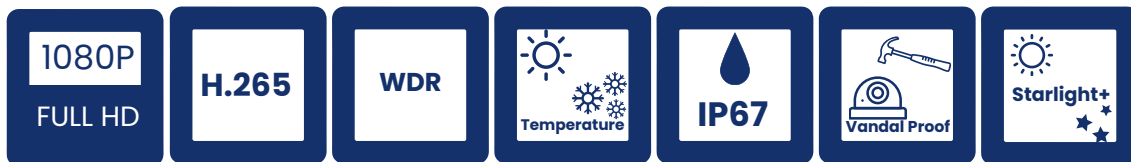




PSS-CAM-IP9058-B360



Key Features



- Four 1/2.8" 2MP progressive scan STARVIS™ CMOS
- H.265. & H.264 dual-stream encoding
- 25/30fps@2M(1920 x 1080)
- Smart Detection supported
- WDR (140dB), Day/Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: web viewer, CMS (DSS/PSS) & DMSS
- 2.7mm ~ 12mm motorized lens
- Max. IR LEDs length: 30m
- Micro SD memory, IP67, IK10 & PoE+



Specifications

PSS-CAM-IP9058-B360					
Camera					
Image Sensor	Four (4) 1/2.8" 2MP progressive scan CMOS				
Effective Pixels	1920 (H) x 1080 (V)				
RAM	1024MB				
ROM	128MB				
Scanning System	Progressive				
Electronic Shutter Speed	Auto, manual, 1/3(4) ~ 1/100,000s				
Min. Illumination	0.005 Lux@F1.8 (Color, 1/3s, 30 IRE) 0.06 Lux@F1.8 (Color, 1/30s, 30 IRE) 0 Lux@F1.8 (IR On)				
S/N Ratio	More than 50dB				
IR Distance	Distance is up to 30m (98ft(				
IR On/Off Control	Auto, manual				
IR LEDs	8				
Lens					
Lens Type	Motorized				
Mount Type	Board-In				
Focal Length	2.7 ~ 12mm motorized				
Max. Aperture	F1.8				
Angle of View	Horizontal: 105° ~ 44° Vertical: 54° ~ 25°				
Optical Zoom	4x				
Focus Control	Motorized				
Close Focus Distance	0.2m (0.66ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	Wide:	45m (148ft)	18m (59ft)	9m (29.5ft)	4.5m (14.8ft)
	Tele:	99m (325ft)	40m (131ft)	20m (66ft)	10m (33ft)

**Pan/Tilt/Rotation**

Pan/Tilt/Rotation Range	Pan: 0° ~ 360° Tilt: 0° ~ 80° Rotation: 0° ~ 355°
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Intelligence

Event Trigger	Motion detection, video tampering, scene changing, network disconnection, IP address conflict, illegal access & storage anomaly
IVS	Tripwire & Intrusion

Video

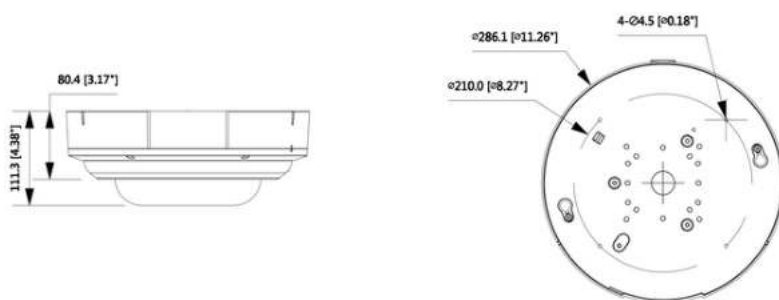
Compression	H.265, H.264, H.264B, H.264B, MJPEG (Sub stream)
Smart Codec	Support H.265+, H.264+
Streaming Capability	2 streams
Resolution	1080p (1920 x 1080), 1.3M (1280 x 960), 720p (1280 x 720), D1 (704 x 576, 704 x 480), CIF (352 x 288, 352 x 240)
Frame Rate	Main Stream: 1080p (1-25/30fps) Sub Stream: D1 (1-25/30fps)
Bit Rate Control	CBR, VBR
Bit Rate	H.264: 32 Kbps ~ 8192 Kbps H.265: 12 Kbps ~ 6144 Kbps
Day/Night	Auto (ICR), Color, B/W
BLC Mode	BLC, HLC, WDR (140dB)
White Balance	Auto, manual
Gain Control	Auto, manual
Noise Reduction	3D NR
Motion Detection	Off/On (4 zone, rectangular)
Region of Interest	Off/On (4 zone)
Electronic Image Stabilization (EIS)	N/A
Smart IR	N/A
Defog	N/A



Digital Zoom	16x
Flip	0°, 90°, 180°, 270°
Mirror	Off/On
Privacy Masking	Off/On (4 area, rectangle)
Audio	
Compression	G.711A, G.711Mu, AAC, G.726
Network	
Ethernet	RJ-45 (100, 1,000 Base-T)
Protocol	HTTP, TCP, ARP, RTSP, RTP, UDP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4, IPv6, SNMP, QoS, UPnP, NTP
Interoperability	ONVIF (Profile S, Profile G), API
Streaming Method	Unicast, Multicast
Max. User Access	10 Users 20 Users
Edge Storage	NAS Local PC for instant recording Micro SD card 256GB
Web Viewer	IE Chrome Firefox Safari
Management Software	Smart PSS, DSS, DMSS
Smart Phone	iOS & Android
Certifications	
Certifications	CE (EN60950:2000) UL: UL60950-1 FCC: FCC Part 15 Subpart B
Interface	
Video Interface	N/A
Audio Interface	1-Channel In, 1-Channel Out
RS-485	1 port



Alarm	1-Channel In: 5mA 5VDC 1-Channel Out: 300mA 12V
Electrical	
Power Supply	AC24V, PoE+ (802.3at) (Class 4)
Power Consumption	AC24V: 9.9W 31.2W (IR On) PoE: 10.6W (IR On)
Environmental	
Operating Conditions	-30°C ~ +60°C (-22°F ~ +140°F), less than 95% RH
Storage Conditions	-30°C ~ +60°C (-22°F ~ +140°F), less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Construction	
Casing	Metal
Dimensions	286.1mm x 111.3mm
Net Weight	2.7kg (5.95lb)
Gross Weight	3.6kg (7.94lb)
Dimensions	



Accessories



PFB303W
Wall Mount Bracket



PFA111
Mount Adapter



PFB300C
Ceiling Mount Bracket