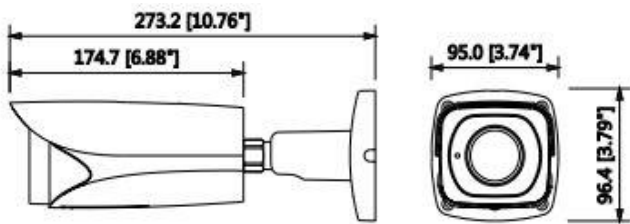




FEATURES

- 1/2.8" 3Megapixel progressive scan STARVIST™ CMOS
- H.265&H.264 triple-stream encoding
- 50/60fps@3M(2048×1536)
- WDR(140dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7mm ~13.5mm motorized lens
- Max. IR LEDs Length 50m
- Micro SD memory,IP67,IK10,PoE+
- Micro SD Card 128 GB

DIMENTION



Camera		
Image Sensor	1/2.8"3Megapixel progressive scan CMOS	
Effective Pixels	2048(H)×1536(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s	
Min. Illumination	0.005Lux/F1.4 (Color,1/3s,30IRE), 0.03Lux/F1.4 (Color,1/30s,30IRE) ,0Lux/F1.4(IR on)	
S/N Ratio	More than 50dB	
IR On/Off Control	Auto/ Manual	
IR LEDs	4	
Video Output	1 port	
Camera Features		
Max. IR LEDs Length	up to 50m(164ft)	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / WDR(140dB)/ SSA	
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D DNR	
Motion Detection	Off / On (4 Zone, Rectangle)	
Region of Interest	Off / On (4 Zone)	
Electronic Image Stabilization (EIS)	Support	
Smart IR	Support	
Defog	Support	
Digital Zoom	16x	
Flip	0°/90°/180°/270°	
Privacy Masking	Off / On (4 Area, Rectangle)	
Lens		
Lens Type	Motorized /Auto Iris(HALL)	
Focal Length	2.7~13.5mm motorized	
Max Aperture	F1.4	
Focus Control	Motorized	
Angle of View	H: 101°~31°, V:54°~17°	
Mount Type	Board-in Type	
Optical Zoom	5x	
Video		
Compression	H.265+/H.265/H.264+/H.264	
Resolution	3M(2048x1536)/ 1080P(1920×1080)/ 1.3M(1280x960)/ 720P(1280x720)/ D1(704×576/704x480)/ VGA(640x480)/ CIF(352×288/342x240)	
Frame Rate	Main Stream	3M(1~50/60fps)
	Sub Stream	D1 (1 ~ 50/60fps)
	Third Stream	1080P(1~50/60fps)
Bit Rate	H.264: 24~ 10240Kbps , H.265: 14~ 9216Kbps	
Audio		
Compression	G.711a/G.711Mu/AAC/ G.726	
Network		
Ethernet	RJ-45 (10/100/1000Base-T)	
Protocol	HTTP,HTTPS,TCP,ARP,RTSP,RTP,UDP,SMTP,FTP,DHCP,DNS,DDNS,PPPOE,IPv4/v6,QoS,UPnP,NTP, Bonjour,802.1x;Multicast;ICMP;IGMP;SNMP	
ONVIF	ONVIF, PSIA, CGI	
Max. User Access	10 Users/20 Users	
Smart Phone	IOS, Android	
Auxiliary Interface		
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB	
Alarm	2 channel In: 5mA 5VDC , 1 channel Out: 1A 30VDC / 0.5A 50VAC	
Audio Interface	1/1 channel In/Out	
Certifications		
Certifications	CE (EN 60950:2000), UL:UL60950-1, FCC: FCC Part 15 Subpart B	
General		
Power Supply	DC12V, PoE+ (802.3at)(Class 4)	
Power Consumption	<13W	
Working Environment	-40° C ~ +60° C (-40° F ~ +140° F) / Less than 95% RH	
Vandal Resistance	IP67	
Dimensions	273.2mm×95.0mm×96.4mm (10.76"×3.74"×3.79")94.8mm	
Weight	1.52Kg (3.35lb)	

