

12MP IR BULLET CAMERA

IP-B12MC-EU



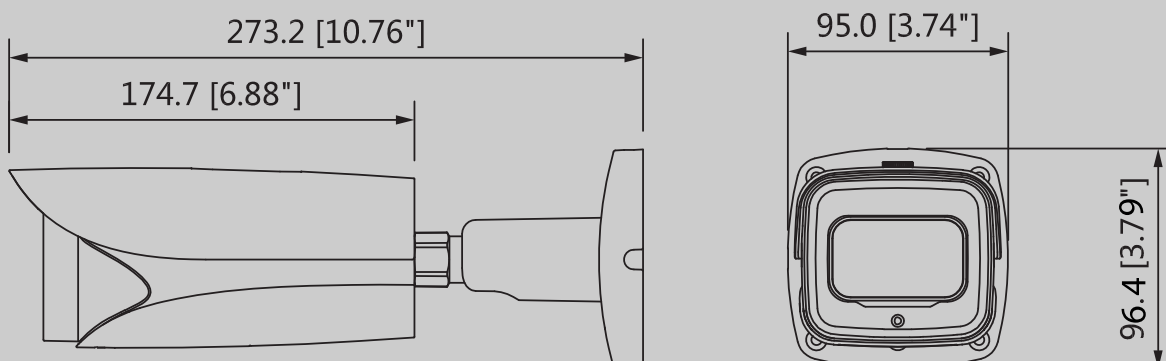
Features

- 1/1.7" 12Megapixel progressive ◀
- H.265&H.264 triple-stream encoding ◀
- 20fps@12M(4000×3000),25/30fps@4K(3840×2160) ◀
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC ◀
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS ◀
- 4.1mm ~16.4mm motorized lens ◀
- Max. IR LEDs Length 50m ◀
- Micro SD memory,IP67,IK10,PoE ◀

Accessories



Dimensions(mm/inch)



Technical Specifications

Camera	
Image Sensor	1/1.7" 12Megapixel progressive scan CMOS
Effective Pixels	4000(H)x3000(V)
RAM/ROM	1024MB/128MB
Scanning System	Progressive
S/N Ratio	More than 50dB
Minimum Illumination	0.02Lux/F1.53(Color), 0Lux/F1.53(IR on)
IR Distance	Distance up to 50m(164ft)
IR On/Off Control	Auto/Manual
IR LEDs	4
Lens	
Lens Type	Motorized /Auto Iris(HALL)
Mount Type	Board-in
Focal Length	4.1~16.4mm motorized
Max. Aperture	F1.53
Angle of View	H: 85°~35°, V:63°~26°
Optical Zoom	4x
Close Focus Distance	0.5m(1.64ft)
Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	Pan:0°~360°; Tilt:0°~90°; Rotation:0°~360°
Intelligence	
IVS (optional)	Tripwire, Intrusion, Object Abandoned/Missing
Advanced Intelligent Functions	Face Detection, People Counting, Heat Map
Video	
Compression	H.265/H.264
Digital Zoom	16x
Streaming Capability	3 Streams
Resolution	12M(4000x3000)/ 4K(3840x2160)/ 6M(3072x2048)/ 5M(2560x1920)/3M(2048x1536)/ 3M(2304x1296)/ 1080P(1920x1080)/ 1.3M(1280x960)/720P (1280x720)/ D1(704x576/704x480) / VGA(640x480)/ CIF(352x288/342x240)
Frame Rate	Main Stream: 12M(1~20fps)/ 4K(1~25/30fps) Sub Stream: D1 (1 ~ 25/30fps) Third Stream: 1080P(1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 24~ 16384Kbps H.265: 14~ 9984Kbps
Day/Night	Auto(ICR)/Color/B/W
BLC Mode	BLC / HLC / DWDR / 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
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 (10/100 Base-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
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast/Multicast
Max. User Access	10 Users / 20 Users
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, Easy4ip
Smart Phone	iOS, Android
Certification	
Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
Interface	
Audio Interface	1/1 channel In/Out
RS485	N/A
Alarm	2/1 channel In/Out
Electrical	
Power Supply	DC12V, PoE (802.3at)(Class 4)
Power Consumption	<13W
Environment	
Operating Conditions	-40° C ~ +60° C (-40° F ~ +140° F) / Less than 95% RH
Storage Conditions	-40° C ~ +60° C (-40° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Construction	
Casing	Metal
Dimensions	273.2mmx95.0mmx96.4mm (10.76"×3.74"×3.79")
Net Weight	1.12Kg (2.47lb)
Gross Weight	1.52Kg (3.35lb)

Mailing Address

Snappy
Orlyplein 85
1043 DS Amsterdam
The Netherlands

Contact Details

Tel : +31 (0) 204037397
Fax : +31 (0) 204037310
Email : sales1@snappyeurope.com
sales2@snappyeurope.com