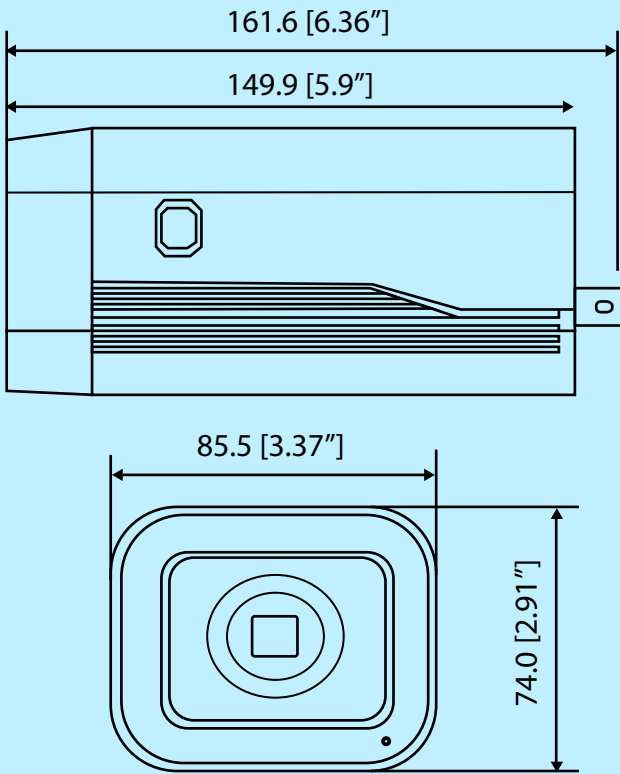


# 6MP BOX CAMERA

## IP-BX6C-EU



### Dimensions(mm/inch)



### Accessories



## Features

- 1/1.8" 6Megapixel progressive scan CMOS
- H.265&H.264 triple-stream encoding
- 25/30fps@6M(3072×2048)
- DWDR, Day/Night(ICR), 3DNR,AWB,ACC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Auto back focus(ABF)
- Micro SD memory, PoE

# Technical Specifications

Camera	
Image Sensor	1/1.8" 6Megapixel progressive scan CMOS
Effective Pixels	3072(H)x2048(V)
RAM/ROM	1024MB/128MB
Scanning System	Progressive
S/N Ratio	More than 50dB
Minimum Illumination	0.01Lux/F1.2 (Color), 0.001Lux/F1.2 (B/W)
IR Distance	N/A
IR On/Off Control	N/A
IR LEDs	N/A
Lens	
Lens Type	N/A
Mount Type	C/CS
Focal Length	N/A
Max. Aperture	N/A
Angle of View	N/A
Optical Zoom	N/A
Close Focus Distance	N/A
Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	N/A
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	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: 6M(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	N/A
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;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	2/1 channel In/Out, 1 Built-in Mic
RS485	1 port
Alarm	2/2 channel In/Out
Electrical	
Power Supply	DC12V, AC24V, PoE(802.3af)(Class 0)
Power Consumption	<7W
Environment	
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	N/A
Vandal Resistance	N/A
Construction	
Casing	Metal
Dimensions	161.6mmx85.5mmx74.0mm (6.36"x3.37"x2.91")
Net Weight	0.72Kg (1.59lb)
Gross Weight	0.92Kg (2.03lb)

## 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