

IS-BL470



The IS-BL470 is an ultra-compact vandal-proof 4 MP HD Bullet IP network surveillance camera. The InSight 4.0 Megapixel Compact Bullet was purposefully designed to be a discrete, cost-efficient, and unobtrusive security and surveillance solution for various applications. The IS-BL470, with its built in Edge Storage, is the perfect solution for both distributed and standalone surveillance systems. The InSight Compact Bullet can provide a 4.0MP real time stream with dual shutter WDR at 120db and has built-in Intuitive™ Infra-Red which evenly adapts to near or far subjects in low-light conditions. The IS-BL470 is the most effective HD4 compact bullet on the market serving a wide range of applications.

SPECIFICATIONS

CAMERA

Image Sensor	4 megapixel 1/3" CMOS	
Effective Pixels	2688 x 1520	
Minimum Illumination	Color: 0.01 Lux/F2.0	B/W: 0 Lux/F2.0
Shutter Speed	1/3(4)~1/10000s	
Signal to Noise	>50dB	
Dynamic Range	120dB	

LENS

Lens Type	Fixed Lens Manual Focus
Focal Length	3.6mm
F Number	F2.0
Field of View	84°

OPERATION

Languages	English / French / German / Italian / Japanese / Korean / Portuguese / Russian / Spanish
Image Control	Backlight Compensation, Exposure (Auto / Manual), White Balance (Auto / Manual), 3D Noise Reduction, Wide Dynamic Range (Shutter WDR), Privacy Mask
Image Settings	Brightness, Sharpness, Contrast, Saturation, Hue
Pan / Tilt / Zoom	Digital PTZ
Audio	N/A

EVENTS

Motion Detection	Multiple groups and windows
Alarms	Tampering, Network Failure Detection
Event Notification	HTTP / FTP / SMTP

NETWORK

Interface	RJ-45, 10/100 Mbps Ethernet
Protocols	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, ONVIF, PSIA, CGI
Security	HTTPS / IP Filter / IEEE 802.1X
Accounts	User and Administrator, Up to 20
Web Browser	Internet Explorer (6.0+) / Chrome / Firefox / Safari

STREAMING

Video Format	Three Streams: H.264, H.264B, H.264H, MJPEG	
Main Stream	Resolution	FPS
	2560 x 1440	20
Data Transmission	Main Stream	4M(1~20fps)/3M(1~25/30fps)
	Sub Stream	D1/CID(1~25/30 fps) 720p(1-5/8fps)(WDR on)
	Third Stream	720p(1-18/2fps)(WDR off)

MECHANICAL

Gimbal	N/A
IR Filter	TBD
IR Illuminator	24 IR, <30M in Length
Connectors	Alarm N/A Power DC Jack Analog Video N/A
Dimensions	70 x 165mm (2.76 x 6.5 in)
Weight	0.42 kg (0.93 lb)

ELECTRICAL
Consumption <5 watts

Source DC 12V / PoE 802.3af

ENVIRONMENTAL
Operating Temperature -40° to 60° C (-40° to 140° F)

Humidity <95% RH

Weather Rating IP67

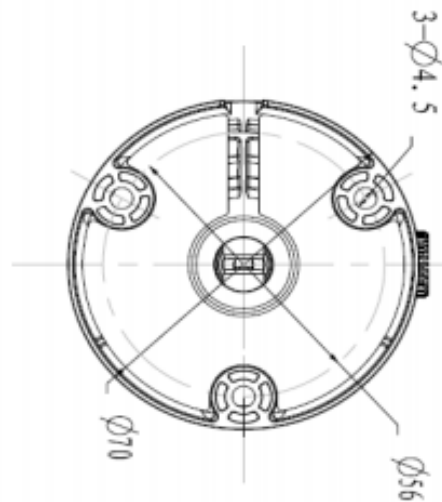
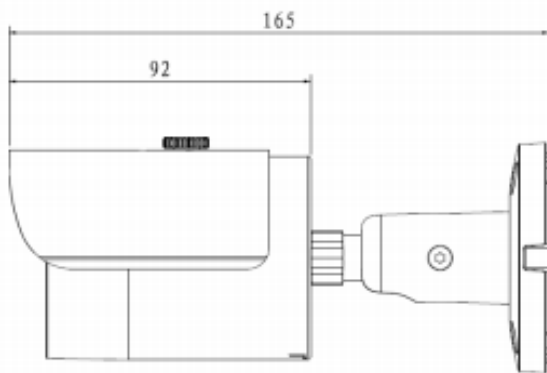
Impact Rating IK10

REGULATORY
Certifications CE / FCC / UL Listed

ACCESSORIES
Pole Mount BL-POLE

WARRANTY

Minimum 3 Year Parts and Labor



Sentry 360 Security, Inc. reserves the right to change specifications without notice.