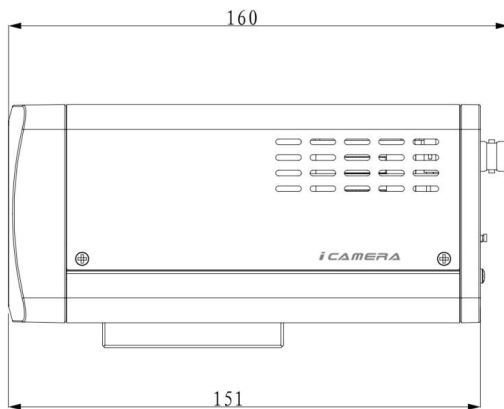
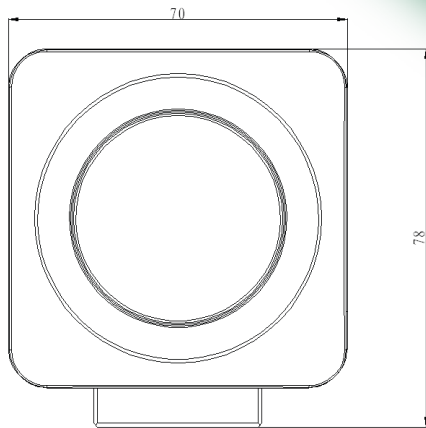


# 2Mp HD Network Zoom Camera



**PTZ-B20ZLC**

## Dimensions (mm)



## Accessories(optional)



## Features

- 2Megapixel CMOS brings excellent image quality and high sensitivity
- 20x optical zoom lens realizes instant AF & quick zoom
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P resolution
- DWDR, Day/Night(ICR), DNR (2D&3D), Auto iris, Auto focus, AWB, AGC,BLC
- Multiple network monitoring: Web viewer, Snappy Universal CMS
- Built-in 2/1 alarm in/out
- Micro SD memory
- Wide-range temperature application: -40°C ~ +70°C

<b>Model</b>	PTZ-B20ZLC
<b>Camera</b>	
Image Sensor	1/1.8" Exmor CMOS
Effective Pixels	1944(H) x 1092(V), 2 Megapixels
Scanning System	Progressive
Electronic Shutter Speed	1/1 ~ 1/ 30,000s
Min. Illumination	Color: 0.05Lux/F1.6 B/W: 0.005 Lux/F1.6
S/N Ratio	More than 50dB
Video Output	BNC(1.0 Vp-p/75Ω), PAL / NTSC
<b>Camera Features</b>	
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto, ATW , Indoor, Outdoor, Manual
Gain Control	Auto / Manual
Noise Reduction	2D / 3D
Privacy Masking	Up to 24 areas
Digital Zoom	16x
<b>Lens</b>	
Focal Length	4.7mm ~ 94.0mm (20x Optical zoom)
Max Aperture	F1.6 ~ F3.5
Focus Control	Auto/ Manual
Angle of View	H: 55.4°~ 2.80°
Close Focus Distance	100mm~ 1000mm
<b>Video</b>	
Compression	H.264 / M JPEG
Resolution	1080P(1920x1080) / 720 P(1280x720) / D1(704x576/704x480) / CIF(352x288/352x240)
Frame Rate	1080P/720P (1 ~ 25/30 fps) <b>006738</b> D1/CIF(1 ~ 25/30 fps)
Bit Rate	H.264: 56 K ~ 8192K bps, MJPEG: 56 K ~ 20480K bps
<b>Audio</b>	
Compression	G711a / G.711u (32kbps) / PCM (128kbps)
Interface	1/1 channel In/Out
<b>Network</b>	
Ethernet	RJ-45 (10/100Base -T)
Protocol	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	ONVIF Profile S
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Auxiliary Interface</b>	
RS232	1 port
RS485	1 port
Memory Slot	Micro SD, Max 64GB
Alarm	2/1 channel In/Out
<b>General</b>	
Power Supply	AC 24V/DC 12V Optional , PoE
Power Consumption	10 W
Working Environment	-40°C ~ + 70°C / 90%RH
Dimensions (WxDxH)	160mm x 70mm x 70mm
Weight	1kg

#### Mailing Address

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