

Zenon

ZENON-1s-BO1-IXO



IP Technology



1.3MP/720P



Intelligent
Detection



100m IR

The ZENON-1s-BO1-IXO is a specialised project based 1.3MP IP 100m IR camera with 20x optical power zoom lens.

It is ideally suited for applications requiring long range day/night surveillance.

It has 2 alarm inputs, 1 alarm output, 1 audio input, 1 audio output and a Micro SD slot.

This camera comes supplied with a wall and ceiling mount.



PERFORMANCE

Image Sensor	CMOS (1/3")
Chipset	TI
Effective Pixels	1280(H) x 960(V)
Compression	H.264/MJPEG
Resolution	1.3MP / 720P (1-25fps)
Streams	2
Bit Rate	56-8192Kbps (H.264)

Backlight Compensation	BLC / HLC
Wide Dynamic Range	DWDR
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	2D / 3D
Privacy Masking	Up to 24 areas
Digital Zoom	16x

LENS

Focal Length	4.7-94.0mm (20x Optical)
Max Aperture	F1.4-F2.6
Focus Control	Auto / Manual
Angle of View	H: 54.1° - 3.2°

DAY / NIGHT

Min. Illumination	B&W	0.005 Lux @ F1.4
	IR On	0 Lux @ F1.4
Day/Night	Auto (ICR) / Colour / B/W	
IR Distance	100m	

CONNECTIVITY

Ethernet	1 RJ45 (10/100Base-T)
Analogue Port	1
Alarm Input	2
Alarm Output	1
Audio Input	1
Audio Output	1
RS-485	1
Memory Slot	Micro SD (Max 64GB)

SOFTWARE

Network Functions	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, 802.1x
Smart Phone/Tablet	ICRSS Pro / ICView
PC / Mac Software	Smart ICRSS / Web Browser
Onvif	Onvif, PSIA
Intelligent Functions	n/a
Trigger Mode	n/a
Trigger Event	n/a

ENVIRONMENTAL

Power	12vDC / 5 Amp
Consumption	<50W
Working Environment	-40°C - 70°C / Less than 90% RH
Protection	IP66
Dimensions	404 x 164 x 132 (mm)
Weight	4kg

ACCESSORIES (OPTIONAL)

Pole Mount	MNT-PM3
Corner Mount	MNT-CRM3



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