# Zeno

## ZENON-1s-BF4-IO-W ZENON-1s-BF4-IO-B



DEDEODMANCE

The ZENON-1s-BF4-IO-W/B are intelligent 4MP compact and sleek IP67 rated Day/Night IR Bullet Cameras. As for optics this camera uses an accurate 3.6mm fixed lens with a 30m IR viewing distance.

The ZENON-1s-BF4-IO-W/B uses an Ambarella chipset which delivers high quality low bandwidth video streaming and can also provide 3 video streams simultaneously. The Ambarella chipset has built in intelligent functions such as Tripwire and the camera also has 120dB WDR as standard.

	IGENTIME	8

PERFURMANCE	
Image Sensor	CMOS (1/3")
Chipset	Ambarella
Effective Pixels Compression Resolution Streams Bit Rate	2688(H) x 1520(V) H.264/MJPEG 4MP (1-20fps) 3MP (1-25fps) 3 22-10Mbps (H.264)
Backlight Compensation	BLC / HLC
Wide Dynamic Range	WDR (120dB)
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Corridor Mode	Yes

#### LENS

Focal Length	
Max Aperture	
Angle of View	

#### DAY / NIGHT

Min. Illumination	Colour IR On	0.01 Lux @ F2.0 0 Lux @ F2.0
Day/Night IR Distance	Auto (ICR) 30m	/ Colour / B/W

3.6mm F2.0 H: 84°



-			
	19119	LIV	ΊΤΥ

CONTECTIVITI	
Ethernet	1 RJ45 (10/100Base-T)
BNC Output (CVBS)	0
Alarm Input	0
Alarm Output	0
Audio Input	0
Audio Output	0
RS-485	0
Memory Slot	0

### 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 PC / Mac Software Onvif	ICRSS Pro / ICView Smart ICRSS / Web Browser Onvif, PSIA
Intelligent Functions	Tripwire, Intrusion, Abandoned / Missing Ob ject, Scene Change, Audio Detect & Face Detect
Trigger Mode	Manual / Auto (alarm triggered)
Trigger Event	Recording, Email, Snapshot, Relay
European	Head Office UK Office

ENVIRONMEN	<b>TAL</b>
Power	12vDC / PoE (802.3af)
Consumption	<5W
Working Environment	-30°C ~ 60°C / Less than 95% RH
Protection	IP67
Dimensions	Ø70 (mm) x 165 (mm)
Weight	0.42kg

#### **ACCESSORIES (OPTIONAL)**

BASE-B40Junction Base (White)MNT-CRM3Corner Mount (White)MNT-PM152Pole Mount (White)
--

#### **European Head Office** IC Realtime. 12 Knockmitten Lane,

Dublin 12,

Ireland

Western Industrial Estate,

IC Realtime UK Surrey Technology Centre, 40 Occam Road, Guildford GU2 7YG, United Kingdom

USA Head Office IC Realtime, LLC. 3050 N Andrews Ave EXT, Pompano Beach, FL 33064, USA

USA West Coast Office IC Realtime West Coast.

14180 W Van Buren Street, Suite B-105, Goodyear,

AZ 85338, USA

Specifications subject to change without notice. ©2015 IC Realtime Limited. All rights reserved. Trademarks and registered trademarks are the property of their respective owners.