

# IC-i1a-DVW-AOV

The IC-i1a-DVW-AOV is a 1.3 Megapixel Vari-Focal Commercial Dome Camera. The optics this camera uses is a 2.7-9mm F1.2 Vari-Focal lens.

This camera utilises a 1/3" Aptina CMOS Sensor, with 1.3MP in resolution. In combination with the high performance Ambarella chipset it delivers a high quality low bandwidth streaming performance.

The IC-i1a-DVW-AOV is IP66 weatherproof rated and has a IK10 vandal rating, internally it has a 3 axis allowing for mounting on walls or ceilings. The IC-i1a-DVW-AOV also incorporates Alarm I/O, Audio I/O, Micro SD Slot & Analogue Video Output.



## PERFORMANCE

Image Sensor	Aptina CMOS (1/3")
Chipset	Ambarella
Effective Pixels	1280 (H) x 960 (V)
Compression	H.264 / MJPEG
Resolution (1st Stream)	1.3MP (1-25fps)
Resolution (2nd Stream)	D1 (1-25fps)
Backlight Compensation	BLC / HLC
Wide Dynamic Range	D-WDR (Digital WDR)
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Digital Zoom	Yes

## CONNECTIVITY

Ethernet	1 RJ-45 (10/100Base-T)
Analogue BNC Output	1
Alarm Input	1
Alarm Output	1
Audio Input	1
Audio Output	1
RS-485	0
Memory Slot	Micro SD (Max 64GB)

## LENS

Focal Length	2.7-9mm Vari-Focal Lens
Max Aperture	F1.2
Angle of View	H: 101° (Wide) ~ 30.4° (Tele)

## 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
Smart Phone/Tablet	ICRSS Pro / ICView
PC / Mac Software	Smart ICRSS / Web Browser
Onvif	Onvif Profile S
Auto Tracking	n/a
Intelligent Functions	n/a
Trigger Mode	n/a
Trigger Event	n/a

## DAY / NIGHT

Min. Illumination	0.05lux/F1.4 (colour), 0Lux/F1.4(IR on)
Day/Night	Auto (ICR) / Colour / B&W
IR Distance	20m

## ENVIRONMENTAL

Power	12vDC / PoE (802.3af)
Consumption	Max 5W
Working Environment	-20°C--+60°C, Less than 95% RH
Protection	IP66
Vandal Protection	IK10
Dimensions	Ø151mm×119mm
Weight	1.25kg
Bracket	3 Axis Internal

## ACCESSORIES (OPTIONAL)

MNT-WBHI	Wall Bracket Kit with Junction Box
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Email us [info@icrealtime.net](mailto:info@icrealtime.net) or visit [www.icrealtime.net](http://www.icrealtime.net)



**European Head Office**  
 IC Realtime,  
 12 Knockmitten Lane,  
 Western Industrial Estate,  
 Dublin 12,  
 Ireland



**UK Office**  
 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