

## ICRealtime IPEL-M80V-IRW1 4x2MP Multi Lens IP Dome I-Sniper Camera/4x2.7-12mm Motorized Lens (105 AOV) 98ft of IR POE+ Capable

Camera	
Image Sensor:	Four 1/2.8" 2 Megapixel progressive scan CMOS
Effective Pixels:	1920(H)x1080(V)
RAM/Rom:	1024MB/128MB
Scanning System:	Progressive
Electronic Shutter Speed:	N/A
Minimum Illumination:	0.005Lux/F1.8( Color,1/3s,30IRE) 0.06Lux/1.8( Color,1/30s,30IRE) 0Lux/F1.8(IR on)
S/N Ratio:	More than 50dB
IR Distance:	Distance up to 30m (98ft)
IR On/Off Control:	Auto/ Manual
IR LEDs:	8
Lens	
Lens Type:	Motorized
Mount Type:	Board-in
Focal Length:	2.7~12mm motorized
Max. Aperture:	F1.8
Angle of View:	H: 105° ~44°, V:54° ~25°
Optical Zoom:	4x
Focus Control:	Motorized
Close Focus Distance:	0.2m(0.66ft)
DORI - Detect:	45m(148ft) - 99m(325ft)
DORI - Observe:	18m(59ft) - 40m(131ft)
DORI - Recognize:	9m(29.5ft) - 20m(66ft)
DORI - Identify:	4.5m(14.8ft) - 10m(33ft)
Video	
Compression:	H.265/H.264/H.264B/H.264H/MJPEG(sub stream)
Resolution:	1080P(1920×1080)/1.3M(1280×960)/ 720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate:	Main Stream: 1080P(1~25/30fps) Sub Stream: D1(1~25/30fps)
Bit Rate:	H.264: 32~8192Kbps H.265: 12~6144Kbps
Day/Night:	Auto(ICR) / Color / B/W
Backlight Compensation:	BLC / HLC / WDR(140dB)
White Balance:	Auto/Manual
Gain Control:	Auto/Manual
Noise Reduction:	3D DNR
Motion Detection:	Off / On (4 Zone, Rectangle)
Region of Interest:	Off / On (4 Zone)
Electronic Image Stabilization (EIS):	N/A
Smart IR:	N/A
Digital Zoom:	16x
Flip:	0°/90°/180°/270°
Mirror:	Off / On
Privacy Masking:	Off / On (4 Area, Rectangle)
Audio	
Compression:	G.711a/ G.711Mu/ AAC/ G.726
Network	
Ethernet:	RJ-45 (100/1000Base-T)
Protocol:	HTTP;TCP;ARP;RTSP;RTP;UDP;RTCP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;SNMP;QoS;UPnP;NTP
Interoperability:	ONVIF Profile S&G, API

Streaming Method:	Unicast / Multicast
Max. User Access:	10 Users /20 Users
Edge Storage:	NAS Local PC for instant recording Micro SD card 256GB
Web Viewer:	IE, Chrome, Firefox, Safari
Management Software:	Smart ICRSS, ICRSS Pro
Smart Phone:	IOS, Android
Interface	
Video Interface:	N/A
RS485:	1 port
Audio I/O:	1/1 channel In/Out
Alarm I/O:	1 channel In: 5mA 5VDC 1 channel Out: 300mA 12V
Memory Slot:	256GB
Electrical	
Power Supply:	AC24V, PoE+(802.3at)(Class 4)
Power Consumption:	AC 24V: 9.9W 31.2W(IR on) PoE: 10.6W 23.8W(IR on)
Environmental	
Operating Conditions:	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection:	IP67
Vandal Resistance:	IK10
Construction	
Casing:	Metal
Dimensions:	286.1mm×111.3mm
Gross Weight:	3.6kg (7.94lb)