

**ICRealtime ICIP-P2012T I/O 2Mp/Full Hd 12X Opt/Net Ptz Surface Mount Dome Camera**

<b>Model</b>	ICIP-MP2012-T
<b>Camera</b>	
Image Sensor	1/2.8" Exmor CMOS
Effective Pixels	1944(H) x 1092(V), 2 Megapixels
Horizontal Resolution	>1000TVL
Scanning System	Progressive
Electronic Shutter Speed	1/3s ~1/30,000s
Min. Illumination	Color: 0.05 Lux/F1.6, B/W: 0.005Lux/F1.6
S/N Ratio	More than 55dB
<b>Camera Features</b>	
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR (Digital WDR)
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	5.1 mm~61.2mm (12x Optical zoom)
Max Aperture	F1.2~ F2.1
Focus Control	Auto / Manual
Angle of View	51.3° ~ 4.64°
Close Focus Distance	100mm~1000mm
<b>PTZ</b>	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -2° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~ 300°/s; Tilt: 0.1° ~120°/s
Preset Speed	Pan: 300°/s; Tilt:200°/s
Preset	80(ICR-SD) , 255(Pelco-P/D)
PTZ Mode	5 Pattern, 8 Tour, 5 Auto Scan, Auto Pan
Speed Setup	Human-oriented focal length/ speed adaptation
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Protocol	ICR-SD (Auto recognition)
<b>Video</b>	
Compression	H.264 / MJPEG
Resolution	1080P(1920x1080)/720P(1280x720)/D1(704x576/704x480)/CIF(352x288/352x240)
Bit Rate	H.264: 448K ~ 8192Kbps, MJPEG: 56K ~ 20480Kbps
<b>Frame Rate</b>	
Main Stream	1080P/D1 (1 ~ 25/30fps) /720P(1~50/60fps)
Sub Stream	D1/CIF(1 ~ 25/30fps)
<b>Audio</b>	
Compression	G.711a / 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

**Auxiliary Interface**

Memory Slot	Micro SD, Max 64GB
Alarm	2/1 channel In/Out
<b>General</b>	
Power Supply	AC24V/1.5A (±10%), POE+(802.3at)
Power Consumption	12W
Working Environment	-14°F - 122° F (-25°C - 50° C) 90% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Dimensions	F198mmx158mm
Weight	2.3Kg