

ICIP-P5330-IR

2 Megapixel Indoor/Outdoor, Intelligent IR PTZ Network Camera

The optics on this camera are 30 X powered zoom delivering a crystal clear 1080P image. Additionally, 0 lux is achieved via the high intensity IR LEDs which are capable of illumination at distances up to 300'. Analytics are native and incorporated into the camera. The advanced electronics of this camera's chipset allows the camera to operate within an environment of 70°C without the need of blower fan.



FEATURES

- 2 Megapixels 1/2.8" Color CMOS (1~30fps)
- 4.3mm ~ 129.0mm (30× Optical zoom)
- IR LEDs up to 300'/100m
- MAX 450°/s pan speed, 360° endless pan rotation
- MAX 450°/s Tilt speed
- IP66, PoE + (802.3at)
- WDR, Auto Iris, Auto Focus
- ONVIF Profile S

Revision: 1.1; May 2017

IC Realtime LLC

3050 N Andrews Avenue Extension
Pompano Beach, FL 33064
(866) 997-9009
www.icrealtime.com



SPECIFICATIONS

Camera	
Image Sensor	1/2.8" Color CMOS
Effective Pixels	1944(H)×1092(V)
Scanning System	Progressive
Electronic Shutter Speed	1/3s ~ 1/30,000s
Min. Illumination	0.05Lux@F1.6 (color); 0.005Lux@F1.6 (IR on)
S/N Ratio	> 55dB
Video Output	

Camera Features	
Day/Night	Auto (ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR
White Balance	Auto / ATW / Indoor / Outdoor / Manual
Gain Control	Auto / Manual
Noise Reduction	Ultra DNR (2D/3D)
Privacy Masking	Up to 24 areas
Digital Zoom	16×

Lens	
Focal Length	4.3mm ~ 129.0mm (30× Optical zoom)
Max Aperture	F1.6 ~ F4.4
Focus Control	Auto / Manual
Angle of View	
Close Focus Distance	100mm ~ 1500mm

PTZ	
Pan/Tilt Range	P: 0° ~ 360° endless; T: -20° ~ 90°, auto flip.
Manual Control Speed	P: up to 450°/s; T: up to 450°/s
Preset Speed	P: ~ 450°/s ; T: ~ 450°/s
Preset	300
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, & Auto Scan
Speed Setup	Human-oriented focal length / speed
Zoom/Focus Speed	Z: 0 ~ 200 /s; F: ~1.8 /s
Idle Motion	Activate Preset, Pan, Scan, Auto-Tour, or Pattern if no command.
Power Up Action	Auto restore to previous PTZ and lens status after power failure
IR Distance	300'/100m (24V AC)

Video	
Compression	H.264 / MJPEG
Resolution	1080P (1920×1080) / 1.3MP (1280×960) / 720P (1280×720) / D1(704×576/704×480) / CIF (352×288/352×240)
Frame Rate	Main Stream: 1080P (1 ~ 25/30fps) / 720P (1~50/60fps) Sub Stream: D1 / CIF (1 ~ 25/30fps)
Bit Rate	H.264: 448K ~ 8192Kbps; MJPEG: 5120K ~ 20480Kbps

Audio	
Compression	G.711a / G.711u (32kbps) / PCM (128kbps)
Interface	1/1 channel In/Out

Intelligent Functions	
IVS	Tripwire, Intrusion, Abandoned / Missing Object, Face detection & Motion Detection

Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4 / IPv6, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP
Max. User/ Access	20
Smart Phone	iPhone, iPad, Android, Windows Phone

Auxiliary Interface	
Memory Slot	N/A
Alarm	2/1 channel In/Out

General	
Power Supply	AC24V, PoE + (802.3at)
Power Consumption	PoE: 13W ~ 20W (IR on) AC24V: 13W ~ 23W (IR on)
Working Environment	PoE +: -22°F ~ 140°F/-30°C ~ 60°C; < 90% RH AC24V: -40°F ~ 158°F/-40°C ~ 70°C; < 90% RH
Ingress Protection	IP66
Dimensions	Φ7.3"×12.2"/Φ186mm×309mm
Weight	7.72lbs/3.5kg



Check Out Our Mobile App Lineup

IC Realtime LLC

3050 N Andrews Avenue Extension
Pompano Beach, FL 33064
(866) 997-9009
www.icrealtime.com

