

The iPac NX series features up to 5 Mega Pixels of stunning Ultra HD resolution combined with the Next Generation of compression standards - High Efficiency Video Coding (HEVC/H.265)- which allows for bitrates nearly half those of other cameras utilizing older H.264 compression technology. The iPac NX series offers double the storage and half of the bandwidth requirements without sacrificing resolution or frame rate.

System	
Resolution	5MP 2592(H) × 1944(V)
Image Sensor	1/2.7" Progressive CMOS
Min. Illumination	Color 0.05lux @ F1.2(AGC ON) B/W 0 lux @ IR ON
Shutter	1/5 ~ 1/20000s
Slow shutter	Support
Lens	2.8mm H.FOV: 92°
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Digital noise reduction	3D DNR
WDR	Digital WDR
Video Compression	H.265/H.264
Video bit rate	8Kbps ~ 8Mbps
Stream	Dual
Frame Rate	Mainstream (15fps/5MP) 5MP(2592×1944), 4MP(2592x1520), 3MP(2048x1520), (2304x1296), 1080P(1920x1080), 960P(1280x960), 720P(1280x720) Substream (10fps/VGA) VGA(640x480), QVGA(320x240)
Image Settings	Flip mode, Saturation, Brightness, Contrast, Hue, Sharpness adjustable
BLC	Support
Privacy Mask	Support
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, TP, NTP, UPnP, SNMP, HTTPS, FTP
System Compatibility	ONVIF (Profile S, Profile G)
Interface	RJ45 10M / 100M Ethernet interface x1
Led	12pcs
IR Range	Up to 10m
SD storage	Yes
Microphone	Yes
PoE	Yes
Water Proof	IP 67
Power Supply	DC 12V/POE
Consumption	≤ 7W
Dimension	Ø120X 64mm
Weight	~ 380g
Operating Temperature	-30 ~ 55°C



#### Highlights

- 5MP resolution
- 2.8mm Wide Angle Lens
- Compression H.265 / H.264
- Built-In POE
- IP67 Weather-proof Housing
- SD storage
- Built-in Microphone