

# E-IPCAM-DHNPO-P

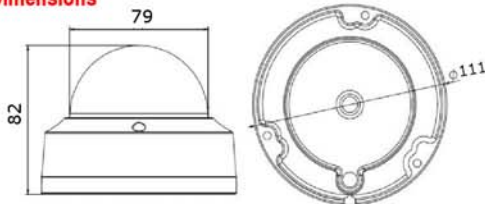
High-Definition Wired Day/Night Outdoor IP Dome Camera  
with Power over Ethernet (PoE)



## Key Features

- Up to 2 Megapixel High Resolution
- Full HD1080p Video
- Dual Video Streams
- 2.8 mm Fixed Lens
- 120 dB Wide Dynamic Range
- 3D Digital Noise Reduction
- Smart Features
- PoE (802.3af)
- IR Range 30 Meters (~100 Feet)
- IP67 and IK10 Protection
- Audio/Alarm Input/Output
- Edge Storage, MicroSD Slot, 128 GB

## Dimensions



UNITS: Millimeters

<b>Camera</b>	
Image Sensor	1/2.8" progressive scan CMOS
Minimum Illumination	Color: 0.028 @ f/2.0, AGC on B/W: 0 lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Lens	2.8 mm
Angle of View	106°
Lens Mount	M12
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
Wide Dynamic Range	120 dB
Pan/Tilt/Rotation	0° to 355°/0° to 75°/0° to 355°
<b>Compression Standard</b>	
Video Compression	H.264+/H.264/MJPEG
H.264 Type	Main profile
Video Bit Rate	32 Kbps to 16 Mbps
Dual Streams	Yes
Audio	G.711/G.722.1/G.726/MP2L2: 64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 128 Kbps (MP2L2)
<b>Image</b>	
Maximum Resolution	1920 × 1080
Frame Rate	30 fps 1920 × 1080, 1280 × 960, 1280 × 720
Image Settings	Compression, color, saturation, brightness, contrast, sharpness, rotate mode, privacy mask
Backlight Compensation	Yes, zone configured
Region of Interest (ROI)	Yes
<b>Analytics</b>	
Smart Features	Line crossing detection, intrusion detection
<b>Network</b>	
Network Storage	NAS (supports NFS, SMB/CIFS), ANR
Alarm Triggers	Motion detection, line crossing detection, intrusion detection, tamper alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Security	Three level user authentication, password authorization, HTTPS and SSH certificate, IEEE802.1X, basic and digest authentication, watermark, IP address filtering, log-in lockout
Standards	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
<b>Interface</b>	
Communication	1 RJ-45 10M/100M Ethernet port
On-Board Storage	Built-in microSD/SDHC/SDXC slot, up to 128 GB
Alarm Interface	1 x alarm I/O
Audio Interface	1 x audio I/O
<b>General</b>	
Operating Conditions	-30° C to 60° C (-22° F to 140° F), humidity 95% or less (non-condensing)
Power	12 VDC ±10%, PoE (802.3af) (AC Adapter included)
Power Consumption	Maximum 5 W, maximum 9 W with pan and tilt
IR Range	30 meters (~100 feet)
Ingress Protection	IP67
Impact Protection	IK10
Dimensions	Φ111 mm × 82 mm (4.4" × 3.2")
Weight	500 g (1.1 lbs)