

NomadHD

Temporary Surveillance...Anywhere!

OPEN STANDARDS

NomadHD is fully compatible with most VMS solutions, including IPVideo's Mosaic™ and SentryVMS® platforms. View, record and control video from it just like any standard network camera.

POWERED BY IPVIDEO

Cameras that bear the "Powered by IPVideo" label are endorsed for their performance, value, and seamless integration within the Mosaic and SentryVMS video management solutions. All models meet the highest standards of testing and quality assurance.

WIDE SELECTION

"Powered by IPVideo" cameras are offered in a range of megapixel resolutions, all offering exceptional image quality

WIDE SELECTION

IPVideo offers a wide selection of fixed, varifocal and PTZ cameras in housings suitable for indoor and outdoor environments.

NOMADHD IS BACKED BY A ONE-YEAR WARRANTY.



www.ipvideocorp.com



How do you capture secure, HD surveillance video from a location that lacks power or Ethernet connection? With NomadHD!

NomadHD is a vandal-resistant high-definition surveillance camera with a built-in rechargeable battery and wireless WiFi modem. Set it up anywhere, and in minutes, NomadHD will be transmitting crystal-clear, full frame rate video back to your ONVIF compliant video management solution, just like any other camera on your network.

- Up to 1920 x 1080 @30fps
- No need for power or wiring
- Operates for 8 hours on a single battery charge
- Transmits over 2.4 or 5.8GHz WiFi
- Optional transmission over LTE modem*
- Optional recording to SD card*
- Extend usage with external battery or solar panel*
- Performs well in all lighting conditions: IR illuminators, True D/N camera; D-WDR
- Flexible mounting options
- Available in black or white

* Not included with unit.



Camera Specifications

Image Sensor:	1/2.9" SONY Exmor CMOS sensor
Maximum Resolution:	1920 x 1080
Minimum Illumination:	Color : 0.3 Lux @ F2.5 BW : 0 Lux @ F2.5
Shutter Time:	1 ~1/10,000s
Lens:	Fixed-focal 2.9mm, F2.5
Angle of View:	114.0°(H)
Frame Rate:	30 FPS(1920x1080)
Day / Night:	IR Cut Filter
Video Compression:	H.264 (Baseline, Main, High Profile), MJPEG
Audio:	Two-way, G.711
Multiple Streaming:	Triple
Wide Dynamic Range:	D-WDR (72dB)
IR Illuminator:	12 IR LEDs up to 10m @ 80



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Network Specifications

Ethernet:	RJ-45 (10/100Base-T) IEEE 802.11a/b/g (5GHz / 2.4GHz) 4G LTE
Alarm Trigger:	Motion detection, Tampering, Line Detector, Field Detector
Protocols:	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
Maximum User Connections:	Live : 10 Users, Playback : 3 Users
System Compatibility:	ONVIF
Bit Rate:	32 Kbps ~ 16 Mbps
Storage:	SDHC

General Specifications

Operating Conditions:	22° F – 149° F (-30° F – 65° C) Humidity 90% or less (non-condensing)
Power Supply:	PoE(IEEE802.3af compliance, Class0) 80mA (TBD) @ PoE DC 12~24V /3A (charge Voltage) 250mA (TBD) @ 17.4 VDC
Operating Temperature:	-4F to 122F (-20C to 50C)
Operating Humidity:	0 to 90% RH (Non-condensing)
Weatherproof Rating:	IP65
Impact Rating:	IK9
Dimensions:	3.87" x 4.81" x 3.02" (98.3mm X 122.3mm x 76.5mm)
Weight:	2.2 lbs
Battery:	Battery Li-ion Rechargeable 4Cell 5200mA @ 7.2VDC _8hr operation DC 12~24V /3A (charge Voltage)
Mounting Options:	Any 1/4" 20 mount



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