



## **Features**

- DSP (Digital Signal Process)
- 1.3, 1/3" MP CMOS Sensor
- HD Resolution
- 30 FPS in all resolutions
- Full Duplex, Audio Input/Output
- HTTP (SSL/TSL) Encryption
- Dual compressed Video stream
- Upto 4x digital zoom
- 64GB SD Card storage
- Static & dynamic IP Support

## **Specification**

Model	HT-NDV-I-HD2
Resolution	1280x960 HD
Image device	1.3, 1/3" MP CMOS Sensor
Angle of View	78°
Enclosed Area	D shaped for Indoor and Corridors
Frame Rate	30 FPS in all resolutions on PAL Mode at 50Hz.
Compression	H.264-H/H.264-B/MJPEG/JPEG/ H.264
Video Streaming	Dual compressed stream with H.264/H.264-H
Audio Streaming	Full Duplex, Audio Input/Output 1 Ch
Alarm	1 digital input, 1 Relay output
PoE (Power over Ethernet)	Available: power supply is not required for camera
Digital Zoom	Available upto 4X
Shutter Speed	1 s to 1/10,0000 s
Local Storage	Should support 64GB SD Card storage
Bit Rate	CBR and VBR Available .CBR Max @2Mbps and VBR Max at 3Mbps
	at Full HD Resolution
Audio Compression	G.726 / G.711

Encryption	HTTP (SSL/TSL)
Physical Layer	10/100 base Tx Ethernet
Protocol	QoS Layer 3 Diff Serv, FTP, CIFS/SMB, SMTP, Bonjour, UPnPTM,
	SNMP , DNS, DynDNS, NTP, RTSP, TCP,UDP,RTP
IP Support	Static & dynamic both
Simultaneous Connection	20 users minimum
Lens Type	2.7-12mm Varifocal
Signal to Noise Ratio	50 db
Auto Exposure	Auto, Low Noise, Low Motion Blur, Manual, Anti Flicker
Minimum illumination	0.01 lux
Signal Process	Digital Signal Process
Privacy Zones / Motion	4 Zones
Detection	
Auto Gain Control	On/Off
Backlight Compensation	On/Off
Electronic Shutter	1/50-1/10000
Day and Night	True Day & Night
Operating Temperature	-10 to 50 degree Celsius,40 Deg at 95%RH
Power Source	AC 24 V, PoE/ DC 12 V
On Screen Display	OSD in English
Housing- Outdoor	IP-66 with heater, blower and sunshield
Power Consumption	< 4.5W
Mounting bracket	Wall Mount /Pole Mount
Wide Dynamic Range	140DB
Focus Adjustment Analytics	Auto-back focus
IR LED	Smart IR Arrays
P-Iris	Available
Pre/Post Alarm buffer	Available
ID/Password	Available
Remote Administration	Available
System Update	Available
PC Client	Available
Web Client	Available
White Balance	Available
Iris Control	Available
ON-VIF for IP full HD camera	Available



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