



Features

- 64GB SD Card storage
- DSP (Digital Signal Process)
- 30 FPS in all resolutions
- H.264-B /H.264/ H.264-H/ /MJPEG/JPEG
- upto 4X zoom
- Pre/Post Alarm buffer
- Digital input and Relay output alarm
- Full Duplex, Audio Input/Output
- HTTP (SSL/TSL) Encryption

Specification

Model	HT-NB-HD2
Image device	1/3" 1.3MP CMOS Sensor
Resolution	1280x960 HD
Angle of View	78°
Frame Rate	30 FPS in all resolutions on PAL Mode at 50Hz.
Compression	H.264/ H.264-H/H.264-B/MJPEG/JPEG
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
Audio Compression	G.726 / G.711
Digital Zoom	Available upto 4X
Shutter Speed	1 s to 1/10,0000 s
Local Storage	64GB SD Card storage
Bit Rate	CBR and VBR Available .CBR Max @2Mbps and VBR Max at 3Mbps
	at Full HD Resolution
Encryption	HTTP (SSL/TSL)

Physical Layer	10/100 base Tx Ethernet
Protocol	FTP, CIFS/SMB, SMTP, Bonjour, UPnPTM, SNMP, DNS, DynDNS,
	NTP, RTSP, TCP,UDP,RTP, QoS Layer 3 Diff Serv
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	0.00 lux
Signal Process	Digital Signal Process
Privacy / Motion Detection	4 Zones
Zones	
Auto Gain Control	On/Off
Back Light Compensation	On/Off
Electronic Shutter	1/50-1/100000
Day and Night	True Day & Night
	Available
Operating Temperature	-10 to 50 degree Celsius,40 Deg at 95%RH
Power Source	DC 12 V / AC 24 V, PoE
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
ON-VIF for IP full HD camera	Available
IR LED	Smart IR ARRAY
P-Iris	Available
Pre/Post Alarm buffer	Available
ID/Password	Available
Remote Administration	Available
System Update	Available
PC Client	Available
Web Client	Available
P- Iris	Available
White Balance	Available
Iris Control	Available



info@hugotechno.com/ http://hugotechno.com/