



NIC835 Network camera
Mega Pixel Color Network Camera with
MPEG-4 & JPEG Dual Streaming
2-way audio, SD card slot, PoE



Specification

Image system	
Image sensor	1/3" progressive CCD (EXview HAD)
Effective pixels	Full scanning mode:1280 (H) X 960 (V)
Image Compression Method	Motion JPEG/ MPEG-4
Image frame rate	SXVGA 1280 X 960 @10-15 fps
	VGA 640 X 480, QVGA 320 X 240 @30 fps
Service Monitor output (For installation)	One Jack for composite video (Support PAL/ NTSC TV mode only) SXVGA1280 X 960 @12.5 fps for PAL; @15 fps for NTSC VGA 640 X 480, QVGA 320 X 240 @25 fps for PAL; @30 fps for NTSC
Electric	
Sync system	Internal
Lens Mount	CS mount
Gamma correction	0.45
Minimum illumination	0.5 lux. @ TV-Out (F1.2) 10IRE
White balance	2500K~10000K
Electric shutter	NTSC:1/30~1/10,000 sec; PAL:1/25~1/10,000 sec; Support long shutter to 4 sec.
BLC	Off, BLC1~BLC6, Auto
Audio	Two-way Mono Audio; Full-duplex
Alarm	Yes; 1x DI & 1x DO
SD card slot	Yes; Support 2GB SD card
Motion detection	Yes; 8 x 6 MD window & 3 level sensitivity
Power supply	
Power requirement	DC12V/ AC24V/ PoE
Power consumption	< 8W
Power connector	Screwless Terminal Jack
Environment	
Operating temperature	-10°C ~ 50°C
Operating humidity	80% RH or less
Storage temperature	-20°C ~ 60°C
Network	
Ethernet	1 x 10/100 base-T Ethernet connection for LAN/WAN,
Internet protocol	TCP/IP, UDP/IP, HTTP, SMTP, DNS, DHCP, NTP, DDNS, FTP, RTP
Control interface	IE browser 6.0 or above
I/O connector	
Network port	RJ45 with LEDs
Video port	BNC
Audio in & out port	Phone Jack
Mechanism	
Angle control (3-AXIS)	NA
Panning range	NA
Tilting range	NA
Dimensions((LxWxH)	L180 x W66 x H55mm (7.1 x 2.6" x 2.2")
Weight	470 g (1.03 lb.)
Software	Client software support Live view, Snapshot, SD / FTP / E-Mail Recording
Ordering information	NIC835-HN5 NIC835-HP5

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