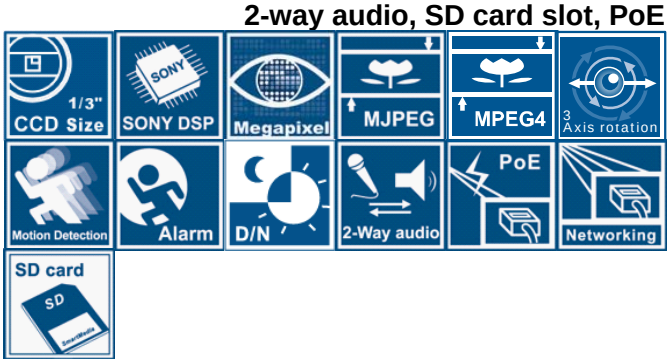
NIC830 Network Dome Camera

Mega Pixel Color Network Dome 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 format	Motion JPEG / MPEG4	
Image frame rate	Quad VGA 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) Quad VGA 1280 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	
Built-in lens	f= 3 ~ 9 mm, F1.2 (Mega pixel lens)	
View angle	31.8º ~ 90.0º (H) x 23.9º ~ 66.2º	
Gamma correction	0.45	
Minimum illumination	0.5 lux @ TV-Out (F1.2) 10IRE	
White balance	2500K~10000K	
Electric shutter	PAL:1/25, 1/50, 1/120, 1/250,1/1000, 1/10000 sec NTSC:1/30, 1/60, 1/120, 1/250,1/1000, 1/10000 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 with 3 level sensitivity	
Power supply		
Power requirement	DC12V/ AC24V/ PoE	
Power consumption	< 8W	
Power connector	Pluggable Terminal Jack	
Environment		
Operating temperature	0ºC ~ 40ºC	
Operating humidity	80% RH or less	
Storage temperature	-20ºC ~ 60ºC	
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	2-pin Jack	
Audio in & out port	Phone Jack	
Mechanism		
Angle control（3-AXIS）	Yes	
Panning range	350º	
Tilting range	150º	
Dimensions((øxH)	Φ140 x H130 (mm) (Cover Φ95 mm)	
Weight	620 g (camera only)	
Software	Client software support Live view, Snapshot, Recording	
Ordering information	**NIC830-HN5**	**NIC830-HP5**

2009.03.20 version

Secure in Knowledge

www.messoa.com

MESSOA USA e-mail:info.us@messoa.com

MESSOA Taiwan e-mail:info@messoa.com