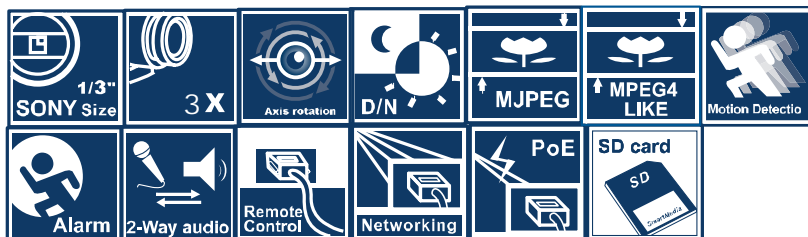




## NIC830 Network Dome Camera

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



### Specification

<b>Image system</b>	
Image sensor	1/3" progressive CCD (EXview HAD)
Effective pixels	Full scanning mode:1280 (H) X 960 (V)
Image Compression format	Motion JPEG / MPEG4-Like
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
<b>Electric</b>	
Sync system	Internal
Built-in lens	f= 3 ~ 9 mm, F1.2 (Mega pixel lens)
View angle	31.8° ~ 90.0° (H) x 23.9° ~ 66.2°
Gamma correction	0.45
Minimum illumination	0.5 lux @ TV-Out (F1.2) 10IRE
White balance	2500K~10000K
Electric shutter	1/30 sec; Support long shutter 1/7.5~4 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 with 3 level sensitivity
<b>Power supply</b>	
Power requirement	DC12V/ AC24V/ PoE
Power consumption	< 8W
Power connector	Pluggable Terminal Jack
<b>Environment</b>	
Operating temperature	0°C ~ 40°C
Operating humidity	80% RH or less
Storage temperature	-20°C ~ 60°C
<b>Network</b>	
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
<b>I/O connector</b>	
Network port	RJ45 with LEDs
Video port	2-pin Jack
Audio in & out port	Phone Jack
<b>Mechanism</b>	
Angle control ( 3-AXIS )	Yes
Panning range	350°
Tilting range	150°
Dimensions((øxH)	Φ140 x H130 (mm) (Cover Φ95 mm)
Weight	620 g (camera only)
Software	Client software support Live view, Snapshot, Recording
<b>Ordering information</b>	<b>NIC830</b>