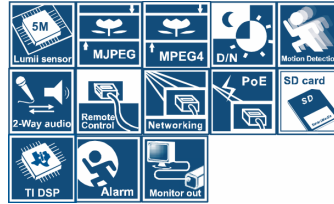




NCB855PRO Network camera
HDTV Network Camera with
Triple Streaming (H.264/MPEG-4/MJPEG)



Specification

Image System	
Image sensor	1/2.5" 5 MP Lumil image sensor optimized for low-light performance
Effective pixels	2592 (H) X 1944 (V)
Image Compression Method	Triple Streaming : MPEG4 / Motion JPEG / H.264
Resolution/ Frame rate	SDTV(4:3): 2048x1536 (3M)/ 1600x1200 (2M)/ 1280x960 (1.3M)/ 1024x768 (XGA)/ 720x480 (D1)/ 640x480 (VGA)/ 320x240(QVGA) HDTV(16:9): 1920x1080(full HD)/ 1280x720 (720p)/ 640x352/ 320x176
Electric	
Sync system	Internal
Dual Bios	Super dual-bios system
AES	1/10000 s to 1/3.75s (selectable)
Lens Mount	CS with easy backfocus
Audio	Two-way Mono Audio, Full-duplex, G.711 PCM 8kHz 64kbit/s
Alarm	Yes, 3x programmable In/Out
RS485	Yes
Day & Night Mode	Mechanical ICR Filter ;Auto / B.C.G /Manual
Flickerless	OFF / ON N/A
Minimum illumination	TBD
TV output	NTSC, 720 X 480 @30fps PAL, 720 X 576 @25fps
Feature	
Exposure mode	Center Weighted/ Spot/ Face Weighted/ Histogram/ AE locked/ user-defined exposure/ EV Compensation
BLC	12 zones selectable
White Balance	Auto/Daylight/Fluorescent/Incandescent/user-defined RGB Gain/ AWB locked
Sharpness	100 level sensitivity
Saturation	100 level sensitivity
Brightness	100 level sensitivity
Contrast	100 level sensitivity
Motion detection	Yes; 4 x 3 Motion detection zones & 10 level sensitivity
Audio detection	Yes
Blur detection	Yes
Face detection	Yes
Digital WDR	Yes
Other	Mirror, Flip, system log, snapshot, CBR/VBR, Noise Reduction,
Local Storage	
Memory Card	Micro SD/ SDHC Memory Card Slot (Card not included) 32 GB
Power supply	
Power requirement	DC 12V & AC 24V ± 10% / POE(IEEE 802.3af)
Power consumption	TBD
Power connector	Screw-less Terminal block
Environment	
Operating temperature	-10°C ~ 50°C (14°F ~ 122 °F)
Operating humidity	10~ 90% RH
Storage temperature	-20°C ~ 60°C (-4°F ~ 140 °F)
Network	
Ethernet	10Base-T/100Base-TX Ethernet connection for LAN / WAN
Internet protocol	TCP/IP, UDP, HTTP, SMTP, DNS, DHCP, NTP, FTP, RTP, RTSP, ICMP, uPNP
Connectors	RJ-45 with control LED
Browser	Internet browser
I/O connector	
Video port	BNC X1, 1.0Vp-p, 75Ω
AI Lens Connector	1x 4 pin Jack
Alarm port	Terminal block x 3 programmable
HDMI	TBD
Audio In / Out port	3.5mm Phone Jack x 2
Connectors	RJ-45 with control LED
LED	2 X network LED; 1 x power LED
Reset	Within 5 sec for rebooting system; more than 5 sec for loading default
Mechanism	
Dimensions(LxWxH)	122x65x66 mm
Weight	<500 g
Order Information	NCB855PRO-HNS NCB855PRO-HP5