



# HNC516-IB



## FEATURES

### 6MP Network Box Camera

- Up to 6 megapixel resolution
- Full HD 1080P real-time video
- H.264 / H.264+ / MJPEG video compression
- 1/1.8" progressive scan CMOS
- True day / night

Specifications	
Model Number	HNC516-IB
Image sensor	1/1.8" progressive scan CMOS
Min. illumination	Color: 0.01 lux@F1.2, AGC on B/W: 0.001 lux @F1.2, AGC on
Shutter time	1s ~ 1/100,000s
Lens mount	C/CS mount
Auto iris	DC drive
Day & night	IR cut filter with auto switch
Wide Dynamic Range	TRue WDR
Video compression	H.264+ / H.264 / MJPEG
Bit rate	32 kbps ~ 16 mbps
Audio compression	G.711 / G.726 / G.722.1 / MP2L2
Dual stream	Yes
Max. image resolution	6MP CMOS, (3072 x 2048)
Frame rate	24fps (3072 x 2048), 30fps (3072 x 1728, 2560 x 2048, 2560 x 1920, 2048 x 1536, 1920 x 1080, 1280 x 720 )
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Network storage	NAS (iSCSI optional)
Alarm trigger	Motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos (SIP, SRTP, IPv6 optional)

Specifications	
Security	User authentication, watermark
System compatibility	ONVIF, PSIA, CGI
Audio input	1-ch 3.5 mm audio interface, MIC IN/LINE IN
Audio output	1-ch 3.5 mm audio interface (Line level, 600 $\Omega$ )
Communication interface	1 RJ45 10M / 100M ethernet port and 1 RS-485 interface
Alarm input	1
Alarm output	1
Video output	1 Vp-p composite output (75 $\Omega$ / BNC)
On-board storage	Built-in SD/SDHC slot, up to 32 GB
Reset button	Yes
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F), humidity 90% or less (non-condensing)
Power supply	24V AC, 12 VDC $\pm$ 10%, PoE (802.3af)
Power consumption	max. 6W (max. 9W with IR cut filter on)
Dimensions	69.8 $\times$ 58 $\times$ 145 mm (2.75" $\times$ 2.28" $\times$ 5.71")
Weight	830g (1.83 lbs)