HNC503-BX



FEATURES

3 MP Ultra-Low Light Smart Box Camera

- This model has been replaced by HNC503C-BX
- Up to 2048 x 1536 high resolution
- Full HD 3MP video
- True WDR 3D DNR
- Triple streams
- On-board storage, up to 128GB

Specifications	
Model Number	HNC503-BX
Image sensor	1/2.8” progressive scan CMOS
Min. illumination	Color: 0.005 lux@F1.2, AGC on
Shutter time	1s ~ 1/100,000s
Slow shutter	Yes
Lens mount	C/CS mount
Auto iris	DC drive (-P: P-Iris)
Day & night	ICR
Digital noise reduction	3D DNR
Wide dynamic range	True WDR 120db
Video compression	H.265 / H.265+ / H.264 / H.264+ / MPEG4 / MJPEG
Video bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711 / G.726 / MP2L2 / PCM
Audio bit rate	64Kbps (G.711) / 16Kbps (G.726)

Specifications	
Max. resolution	2048 x 1536
Frame rate	30fps (2048 x 1536), 30fps (1920 × 1080), 30fps (1280 x 720)
Image settings	Rotate mode, saturation, brightness, contrast, grayscale adjustable through client software or web browser
BLC	Yes, zone configurable
Network storage	NAS
Alarm trigger	Intrusion detection, motion detection, face detection, tampering alarm, defocus, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)
Security	User authentication, watermark, IP address filtering, anonymous access
System compatibility	ONVIF, ISAPI
Audio input	1-ch 3.5mm audio interface, Mic in/Line in, 1-ch built-in Microphone
Audio output	1-ch 3.5mm audio interface
Communication interface	1 RJ45 10M / 100M ethernet port, 1 RS-485 interface, 1 RS-232 interface
Alarm I/O	1/1
Video output	1 Vp-p composite output (75 Ω / BNC)
On-board storage	Built-in micro SD/SDHC/SDXC card slot, up to 128GB
Reset	Yes
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
Power supply	24VAC± 10%, 12 VDC ± 10%, PoE (802.3af)
Power consumption	Max. 6.5W
Dimensions	69.8 × 58 × 145 mm (2.68” x 2.56” x 5.70”)
Weight	830g (1.83 lbs)