HUNT

4MP Box IP Camera
4MP, CS Mount, D-WDR

HLC-81KQ

- 4 Megapixel Box IP Camera
- H.264+/ H.264/ M-JPEG Compression
- Smart Stream / Video Output
- ROI Function / Quadruple Streaming
- Digital Noise Reduction
- Power over Ethernet
- Digital Wide Dynamic Range
- Day & Night Manual Switch Time Control
- IR Cut Filter Mechanism
- SD Card Backup
- Support iPhone/ Mac/ Android
- SDK for Software Integration
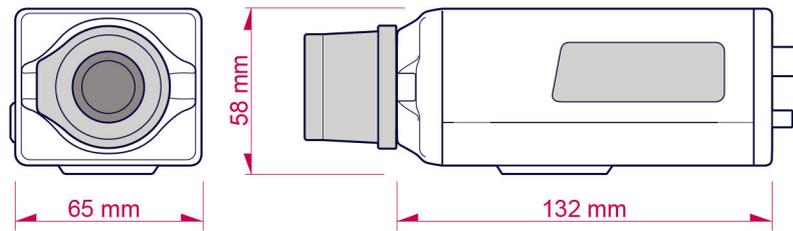- Free Bundle 36 Ch Recording Software

H.264+ **WIRELESS** **ROI** **Smart+ Stream**

Specification

Hardware	
CPU	Multimedia SoC
RAM	512 MB
Flash	32 MB
Image Sensor	1 / 3" Megapixel CMOS Sensor
Lens	CS Mount
Sensitivity	Color: 0.08 Lux(AGC ON), B/W: 0.03 Lux(AGC ON)
Support DC IRIS	Yes
ICR	IR cut Filter Mechanism
I/O	1 DI / 1 DO
Video Output	Yes
RS-485	Yes
Audio	G.711(64K) and G.726(32K, 24K) audio compression Input: Microphone Built-in & Ø3.5 stereo jack (auto switch), Output: Ø3.5mm phone jack, Support 2-way
Power over Ethernet	Yes
Power Consumption	DC 12V: 2.7W, AC 24V Max: 5.3W, PoE Max: 3.6W
Wide Dynamic Range	90 dB
S/N Ratio	50 dB
Operating Temperature	-20°C~50°C / -4°F~122°F
Dimensions	W65 x H58 x L132 (mm) (without lens)
Weight	450g (without lens)
Network	
Ethernet	10/ 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, SSL, TLS, DNS, ICMP, IGMP, ARP, SNTP, QoS/DSCP, CoS, IEEE 802.1X, RTSP/RTP/RTCP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, SAMBA, Bonjour, Google drive, Drop box, Onvif profile S
Remote Browsing Requirement	
OS	Windows 10 Microsoft IE 11.0 or above
Hardware Suggested	Intel Dual Core 2.8G, RAM:4GB, Graphic card:128MB
Mobile Support	iOS 8 or above, Android 4.0.4 or above

System	
Video Resolution	2592x1520@25fps, 1920x1080@30fps, 1280x720@30fps, 640x360@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, Automatic Gain Control, Night Mode, Digital-WDR, Flip, Mirror, Noise Reduction, Lens Distortion Correction, Day & Night Adjustable
Features	ROI, Smart Stream, Motion Detection, Privacy Mask, Anti Fog, Tampering Detection, Corridor Mode, Push Video, BNC connector, P2P(Optional)
Quadruple Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes, 3 different areas
Compression Format	H.264+/ H.264/ M-JPEG
Video Bitrates Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to SD Card, DO, Samba, Dropbox, Google Drive
Pre/ Post Alarm	Yes, configurable
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10
Wireless (Optional)	
Wireless	802.11b/ g/ n
Security	WEP, WPA-PSK, WPA2-PSK
Power Consumption	DC 12V: 3.7W, AC 24V Max: 6.3W
SD Card Management (Optional)	
Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes

♦ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Dimensions

58 mm

65 mm

132 mm

Accessories

Product	2.8-12mm F2.0, DC-Iris	3-10.5mm F1.4, DC-Iris

Product	Ø3.5mm Stereo Jack Microphone
Model	HTA-420
Sensitivity	-38dB
Power	DC 12V
Frequency Range	50 -10000Hz
Working Range	5M
S/R ratio	58dB
Impedance	Max 2.2K
Connector	3.5mm female jack
Photo	