

## Main Feature

- HD 720P Real Time.
- Digital Noise Reduction.
- Digital Wide Dynamic Range.
- Shutter Speed adjustable.
- Sense Up adjustable.
- IR-Cut filter (Option).
- Power over Ethernet available.
- H.264/ M-JPEG / MPEG4 compression.
- Micro SD card backup.
- Support iPhone/iPad/Android.
- Triple Streaming.
- SDK for Software Integration
- Free Bundle 36 ch recording software
- Wireless (Optional)

























## HLC-36BMX, HLC-36BMX/W

## **SPECIFICATION**

Hardware	
CPU	ARM 9 ,32 bit RISC
RAM	128MB
Flash	16MB
Image sensor	1/4" Megapixel CMOS sensor
Lens Changeable	Yes, CS Mount
Sensitivity	1.0 Lux@F1.4
Support DC IRIS	Yes
Shutter Time	1 / 5 ~ 1 / 10,000 sec
ICR	Mechanism IR cut Filter
1/0	1 D.I / 1 D.O
Audio	G.711(64K) and G.726(32K,24K)
	audio compression
	Input : Mic built-in
	Output: 3.5mm phone jack, Support 2-way.
Power over Ethernet	Yes
Power	12V DC Power consumption Max: 2.4W
	PoE Power consumption Max 2.88W
Operating Temperature	-10°C ~ 45°C
Dimensions	125x53x60 mm
Weight	400g
Network To / 100 P	
Ethernet	10/ 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP,
	Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP,
	SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP,
	3GPP, SAMBA, Bonjour
System Video Resolution	
video Resolution	1280x800@30fps, 1280x720@30fps,
	1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation,
Video Adjusi	Sharpness, Shutter Speed adjustable,
	AGC, Sense-Up, D-WDR, Flip, Mirror,
	Noise reduction
Triple Streaming	Yes
Image snapshot	Yes
Full screen monitoring	Yes
Privacy Mask	Yes, 3 different areas
Compression format	H.264/ M-JPEG/ MPEG4
Video bitrates adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered action	Mail, FTP, Save to SD card, DO, SAMBA
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
SD card management	
Recording trigger	Motion Detection, IP check, Network break
	down (wire only), Schedule, DI
Video format	AVI, JPEG
Video playback	Yes
Delete files	Yes
Client System requirement	
OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0
44 1 1 0	or above, Chrome, Safari, Firefox
Mobile Support	iOS 4.3 or above, Android 1.6 or above.
Hardware Suggested	Intel Dual Core 2.53G,RAM: 1024MB,

Graphic card: 128MB