



720P

HIGH DEFINITION VIDEO



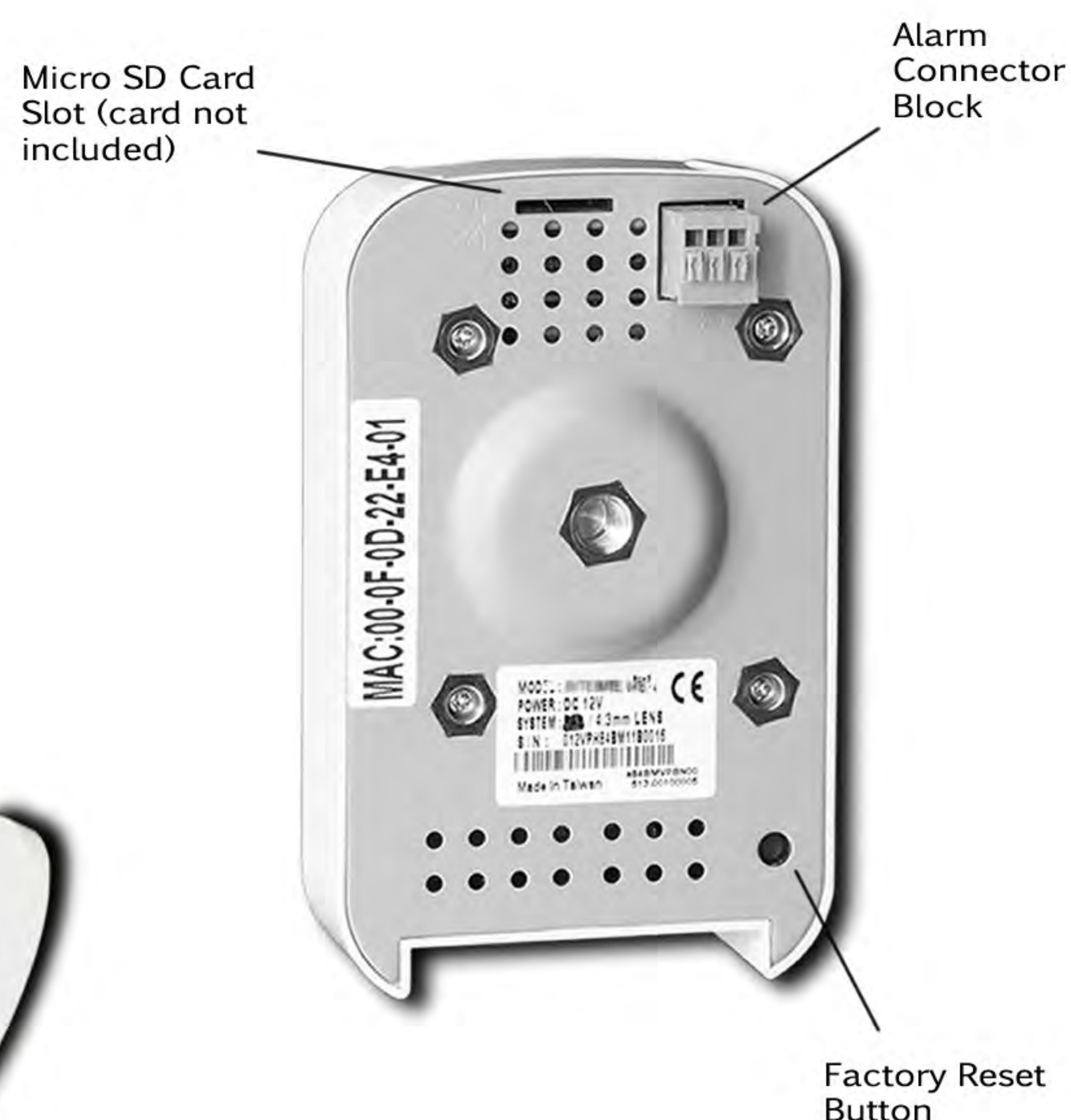
DVD SOFTWARE SUITE

Includes management software, tools and user manual.

MODEL	ECL-IPQ1
VIDEO SENSOR	1/4" 1M CMOS
RESOLUTION	At 30fps: 1280x800, 1280x720, 640x480, 320x240, 176x144
COMPRESSION	H.264 / M-JPEG / MPEG4
LENS	4.2mm (f 1.8)
SHUTTER SPEED	1/5 to 1/10,000 sec.
STREAMING	Triple streaming supported
USER ADJUSTMENTS	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Shutter Speed, Sens-Up, D-WDR, Flip, Mirror, Noise Reduction
SNAPSHOT	Yes
FULL SCR. MONITORING	Yes
ZOOM	Yes
PRIVACY MASK	Yes, 3 zones
SENSITIVITY	1.0 LUX @ 30FPS
BITRATE ADJUST	CBR, VBR
HARDWARE	
CPU	ARM 9, 32-Bit RISC
RAM	128M
FLASH	16M
IO	DI/DO
AUDIO FORMAT	G.711(64k) and G.726(32k, 24k) audio compression with on-board microphone
AUDIO OUTPUT	3.5mm jack
MICROPHONE	Built-in microphone included
2-WAY COMMUNICATION	Supported (requires speaker, not included)
POWER OVER ETHERNET	Optional - requires PoE switch
NETWORK	
ETHERNET	10/100 Base-T
PROTOCOL	HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, NTP, UPnP, 3GPP, SAMBA
WIRELESS	802.11 n/b/g, with WEP, WPA-PSK, WPA2-PSK



MICRO SD MANAGEMENT	
RECORDING TRIGGER	Motion detect, IP check, network failure (wired only), schedule, DI
VIDEO RECORDING FORMAT	AVI, JPEG
VIDEO PLAYBACK	Yes, capable of DELETE FILE operation
ENHANCEMENTS	
MOTION DETECTION	Yes, 3 zones
TRIGGER ACTIVITY	eMail, FTP, Save to SD, DO, SAMBA
PRE/POST ALARM	Yes, configurable
# CONNECTIONS	Up to 10 simultaneous connections
SECURITY	Password protect, IP filter, HTTPS encryption, 802.1X port-based authentication for network protection, QoS/DSCP
FIRMWARE UPGRADE	HTTP mode, can be upgraded remotely
RESET BUTTON	Yes, reset to factory configuration
PHYSICAL	
OPERATING TEMP.	14°C to 113°F
DIMENSIONS	2.3" x 3.7" x 1.8"
WEIGHT	15.5 ounces



IP camera technology is perfect for small and large surveillance networks. Hospitals, banks, casinos, convenience stores, nurseries, schools, court rooms, waiting rooms, train stations, docks, port facilities, office buildings, grocery stores and all residential settings can benefit from the crystal clear high quality video an IP camera provides.

Save your video with an NVR such as our **Nexxa 9** or one of our hybrid DVRs like the **Nubix HD**, **Nubix HDX**, or **Rexion** series.