



H.264 & MJPEG IP-Box Camera

IV-LC-B228H

Features:

- . 1/3" SONY Super HAD CCD
- . Simultaneous H.264 & MJPEG video stream
- . Supports two-way audio
- . Supports auto-iris & changeable lens
- . Supports advanced motion detection in 96 independent zones and at 5 sensitivity levels
- . Supports the pre-alarm & post-alarm functions . Comprehensive Plug & Play features.
- . Supports automatic white balance (AWB), automatic exposure (AE), BLC, privacy mask, speed shutter, and mirror



SPECIFICATION	IV-LC-B228H
CCD sensor	1/3" Sony Super HAD CCD
Horizontal resolution	520 TV lines.
Lens	C/CS mount.
Auto Iris type	DC-iris.
AWB range	2500K ~ 9500K.
AES	1/60 (PAL 1/50) ~ 1/100,000 sec.
Min, Illumination	0.5 lux @ F1.2.
Compression	Simultaneous MJPEG & H.264
Resolution	D1 / Half D1 / CIF
Frame-rate	30 (25) / 24 / 15.5 fps, adjustable.
Picture size (quality)	4~64KB and 64Kbps ~ 4Mbps (Bit rate).
Configurations	Max AGC, Contrast, Brightness, AWB, BLC, Sharpness, Saturation, Flickerless, Mirror.
Motion detection	Motion Detection (96 zones, 5 levels).
High speed shutter	1/1000 sec.
Privacy Masking	3 Areas.
Time stamp	Time / Date / Title.
Two-way audio	8 kHz sample rate.
Input	Built-in Microphone
Output	D-SUB [Connect PA system or active speaker with a built-in amplifier]
Interface	Ethernet (RJ-45 wired, 10/100 base TX), MDIX support.
Protocols	TCP/IP, DHCP, HTTP, ICMP, UPnP, ARP, DNS, DDNS, PPPoE, FTP, SMTP.
Throughput	Max. 1.2 MB/sec.
Web browser	Microsoft IE 6.0 or above with .net framework
PC	Free bundle IP-SURVEILLANCE supports 16CH recording.
Development tools	ActiveX / HTTP-API / SDK.
Security	Multiple level / Multiple users
Video output	1.0 Vpp, 75 ohm, composite, negative, BNC x 1.
D-SUB 9 Pin	Audio output / Alarm-in / Alarm-out / RS-232
Push-in connector	RS-485.
SD card	Alarm and Scheduled recording / update.
USB	1.1 Slave for PnP Configuration and Update
Reset	Factory Default.
LED indicator	Network indicator / Warning
Firmware update	Upgrade via SD, USB, HTTP, FTP.
Power requirement	DC12V (4W)
Operating Temperature	0°C ~ 50°C.
Dimensions	62(W) x 50(H) x 95(D) mm.
Approvals	FCC, CE, RoHS.
Accessories	Power adapter x 1. User manual x 1. IP-SURVEILLANCE software x 1. USB wire x 1