



# Day & Night Dual Mode IP-Box Camera / POE

## IV-LC-B222DN / IV-LC-B222DNPOE

### Features:

- . 1/3" SONY Super HAD CCD
- . MPEG4 / MJPEG video compression.
- . High resolution: 520 TV . Support POE (IV-LC-7222E)
- . Embedded web server . Supports motion detection
- . Built-in microphone . Software on / off
- . Supports the SD card for alarms & scheduled recording
- . Supports USB interface for basic network setup



SPECIFICATION	IV-LC-B222DN / IV-LC-B222DNPOE
CCD sensor	1/3" Sony Super HAD CCD
Horizontal resolution	520 TV lines.
Lens	C/CS mount.
Auto Iris type	DC-iris.
Day and Night	Mechanical IR Cut Filter (Auto/Manual/Schedule).
AWB range	2500K ~ 9500K.
AES	1/60 (PAL 1/50) ~ 1/100,000 sec.
Color	0.5 lux @ F1.2.
B/W	0.03 lux @ F1.2.
IR sensitivity	400~700nm.
Compression	MJPEG / MPEG4.
Resolution	D1/Half D1/CIF and D1/Half D1/CIF.
Frame-rate	30 (25) / 24 / 15 fps, adjustable.
Picture size (quality)	4~64KB and 64Kbps ~ 8Mbps (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 zones.
Time stamp	Time / Date / Title.
Built-in microphone	μ Law, 8 kHz sample rate.
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. 2.0MB/sec.
Web browser	Microsoft IE 6.0 or above.
PC	Free bundle IP-SURVEILLANCE supports 32CH recording.
Development tools	ActiveX /HTTP-API/SDK.
Security	Multiple level / Multiple users / IP address filtering.
Video output	1.0 Vpp, 75 ohm, composite, negative, BNC x 1.
Alarm I/O	1 input / 1 output.
Serial port	RS-485.
SD card	Alarm and Scheduled recording / update.
USB	Configuration / Update.
Reset	Factory Default.
LED indicator	Power / Network indicator.
Firmware update	Upgrade via SD, USB, HTTP, FTP.
Power requirement	DC12V / AC24V (6W): (LC-7222DN). DC12V / PoE: (LC-7222DNPOE).
Operating Temperature	0°C ~ 50°C.
Dimensions	60(W) x 45(H) x 94(D) mm.
Approvals	FCC, CE, RoHS.
Accessories	Power adapter x 1. User manual x 1. IP-SURVEILLANCE software x 1.