



Vandal-proof IP-Dome Camera

IV-LC-D231H

Features:

- . 1/3" SONY CCD and DSP
- . 520 TV lines resolution
- . Lens: 3.6mm
- . MPEG4 & MJPEG video compression
- . Supports motion detection, backlight compensation, and mirror functions
- . USB interface for basic network setup



SPECIFICATION	IV-LC-D231H
CCD sensor	1/3" Sony CCD
Horizontal resolution	520 TV lines.
Lens	3.6 mm
AWB range	2500K ~ 9000K.
AES	1/60 (PAL 1/50) ~ 1/100,000 sec.
Pan/Tilt Control (Manual Adjustment)	Pan: 0~360°; Tilting: 0~180°
Min. Illumination	0.5 lux @ F1.2.
Compression	MJPEG / MPEG4.
Resolution	D1/Half D1/CIF
Frame-rate	30 (25) / 24 / 15 fps, adjustable.
Picture size (quality)	4~64KB and 64Kbps ~ 8Mbps (Bit rate).
Configurations	Contrast, Brightness, BLC, Sharpness, Saturation, Mirror.
Motion detection	Motion Detection (96 zones, 5 levels).
Time stamp	Time / Date / Title.
Privacy Masking	3 zones.
CPU	TI integrated chip
RAM	64MB
Flash	4MB
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 16CH 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.
USB	1.1 slave for PnP Configuration and Update.
Reset	Factory Default.
LED indicator	Power / Network indicator.
Update	HTTP, FTP, USB
Power requirement	DC12V / 3.6W
Operating Temperature	0°C ~ 50°C.
Dimensions	84(H) x 142(D) mm.
Approvals	FCC, CE, RoHS.
Accessories	Power adapter x 1. User manual x 1. IP-SURVEILLANCE software x 1.