



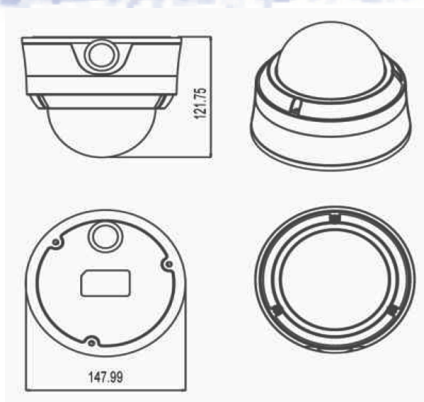
VEILUX®

DUAL CODEC IP CAMERA

VVIP-D1L312



FEATURES



OPTION MOUNTS

VVIP-WM

Wall mount bracket



VVIP-CM

Ceiling mount bracket

Vandal Proof Dual Codec IP Camera (Standard Definition)

VVIP-D1L312 is a dual-codec (H.264 & MJPEG) IP camera with vandal proof housing for indoor and outdoor applications. Multiple simultaneous video streams of differentiated resolutions and frame rates will ensure highest quality service while enabling simultaneous connections through lower speed networks. Built-in PoE and analog video output will add convenience in the installation while saving the cost. Digital PTZ will minimize the needs of expensive mechanical PTZ device in many applications.

FEATURES

- Dual-codec (H.264 & MJPEG)
- Multi profile streaming (Up to 3 streams of different resolutions, frame rates and codec selections)
- Digital PTZ, video crop
- Analog video output (CVBS)
- Built-in standard PoE
- Two-way audio communication
- 3G mobile A/V surveillance (through 3G server)
- 3-axis lens mount
- Robust design & convenient installation
- Vandal proof, weather proof (IP-66)
- Optional items
 - Local storage, D/N (TDN), IR LED, bracket

IR LED



0.1
LUX



WEATHER
PROOF



VOLTAGE 12DC



3-AXIS



520
TV LINES



VANDALPROOF



VEILUX®

The Art of Surveillance

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DUAL CODEC IP CAMERA

VVIP-D1L312

ITEM	VVIP-D1L312	
Camera Module		
Image Sensor	1/3" 410K, 520 TV Line, SONY SuperHAD II CCD	
Effective Pixels (H x V)	NTSC: 811 x 508, PAL: 795 x 596	
Min. illumination (30IRE)	Color: 0.1 Lux, B/W: 0.001 Lux	
Horizontal Res.	Color: 520 TV Line, B/W: 580 TV Line	
Lens	3.3 ~ 12mm, F1.5, Vari-focal, Viewing Angle (H: 80.2°)	
Video Part		
Compression Method	Simultaneous Dual Codec (H.264 / MJPEG)	
Resolution	NTSC	PAL / SECAM
	720 x 480 (full D1),	720 x 576 (full D1),
	640 x 480 (VGA),	640 x 480 (VGA),
	720 x 240 (half D1),	720 x 288 (half D1),
	352 x 240 (CIF),	352 x 288 (CIF),
176 x 112 (QCIF)	176 x 112 (QCIF)	
Multi-Profile Streaming	-3 simultaneous video profiles -Select the codec type, resolution and frame rates for each profile	
Intelligent Bit-Rate Control	CBR, VBR, HBR	
PTZ	Digital PTZ & video crop	
Image Setting	Text overlay, Privacy mask, De-interlace filter	
Motion detection	3 regions	
Audio Part		
Mono Upstream	32Kbps G.726 ADPCM ~ LINE-in / MIC-in	
Mono Downstream	128Kbps 16-bit Linear PCM ~ LINE-out (1Vpk)	
Stereo	Stereo support	
Network		
Network Protocol	-IPv4/v6, TCP, UDP, IGMP, ICMP, ICMPv6, ARP, RARP, PPPoE, RTCP --RTP, RTSP, SDP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, SNMP -NTP, DNS, DynDNS, SOCKS, QoS layer 3 DiffServ, Bonjour	
Dynamic IP	Supported	
Security	-User ID & Password protection, IP address filtering -HTTPS encryption, Digest Authentication, User Access Log	

ITEM	VVIP-D1L312
External Terminals	
LAN	10/100BaseT LAN (auto MDIX)
Analog output	1 channel D1 CVBS output of the encoding video
Alarm input / output	Alarm I/O (1 Sensor input & 1 Relay output)
Factory Reset	Supported
Other	Two Stereo Jack / RS-232 Debug / 12VDCin
Installation	
Standard PoE (IEEE802.3af)	Supported
System Integration	
Intelligent Video	Motion Detection + IVS module (option)
Alarm Triggers	Intelligent Video + Sensor Input
Alarm Events	video file upload (FTP), still Image (Email), PTZ presets, Relay output
Video Buffer	00 sec Pre-alarm & 00 sec Post-alarm
3G mobile	3G mobile phone support
Fan / Heater	Fan / Heater interface with embedded control algorithm using a thermometer for out-door vandal products
Client Software	
NVR-Pro	64ch
Operating Environment, Power, Dimensions	
Operating Temperature	- PoE power: -10°C ~ 50°C (14°F ~ 122°C) - DC power: -40°C ~ 50°C (-40°F ~ 122°F)
Operating Humidity	8 ~ 80% RH
Power	12VDC, 2A with heater and IR LED, 24W
Dimensions (W x D)	148mm (6") x 122mm (5")
Weight	1Kg (2lbs)
Casing	AL, PC
Approvals	FCC, CE, MIC, RoHS
Package information	IP camera, CD (User's guide, Software...), DC power adaptor, L wrench, ceiling mount, Screws
Optional Items	
Local storage, D/N (TDN), IR LED, wall / ceiling / embedded mount [Number of IR LED: 18, Visible range (IR LED: 15m, Object: 7m, Human face: 3m)]	



RoHS

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