



VEILUX®

H.264 MEGA COMPACT IR IP DOME

VBIP-1.3IR24L6



1.3
MEGA PIXELS



WEATHER-PROOF



IR LED



VOLTAGE

12DC



POWER OVER ETHERNET

SPECIFICATIONS

ITEM	VBIP-1.3IR24L6
Camera	
Image Device	1.3 Mega-Pixel Image Sensor
Effective Pixel	1280 x 1024 Pixels
Sensitivity	1.0 V / Lux-Sec (550nm)
Signal to Noise	44dB
Lens	6mm Fixed Lens / F: 1.6
Pan & Tilt	
Preset Points	128 Preset Points
Camera Tour	16 Tours
IP Module	
Video	
Video Encoder	H.264, MPEG4 and Motion JPEG Simultaneously (Tri-Encoders)
Video Profile	13 Profiles Simultaneously H.264: SXGA / VGA / QVGA / QQVGA MPEG4: VGA / QVGA / QQVGA M-JPEG: SXGA / VGA / QVGA / QQVGA RoI-1: H.264 @ VGA RoI-2: H.264 @ QVGA
Region of Interest	H.264 VGA and H.264 QVGA User Defined Windows (Saving Bandwidth, Get Stream of Interested)
Frame Rate	Mega-Pixel Mode: Up to 15fps For All Profiles VGA Mode: Up to 30fps for VGA or Less Profiles

FEATURES

- H.264, MPEG4 and MJPEG Simultaneously (Tri-Encoders)
- High-Light LED * 24pcs for 20-25M IR Distance
- Built in ICR. ICR Can Be Setup Via Auto, Threshold, Scheduler, Delay Time
- Built in Power Over Ethernet
- Support Various Protocols: RTSP, UPnP, 3GPP, HTTPS, Multi-Cast, Unicast, Samba
- Event Trigger Action: Send to NAS, Send to FTP, Send to Email, Voice Alert, Go Preset and Tour (with PT Scanner), Notify to HTTP / TCP Servers
- IP-66 Weather Proof Casing for Outdoor Application

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IR IP DOME****VBIP-1.3IR24L6**

ITEM	VBIP-1.3IR24L6
Image Setting	De-Noise, Brightness, Sharpness, Contrast, Text, Time, and Date Overlay
Streaming	Simultaneously Multi-Profile Streaming Streaming Over UDP, TCP, or HTTP Multicast Streaming M-JPEG Streaming Over HTTP Supports 3GPP Mobile Surveillance Controllable Frame Rate and Bandwidth Constant and Variable Bit Rate (MPEG4 / H.264)
Audio	
Audio Ecoder	RTSP: G.711 64kbps, G.726 32kbps 3GPP: AMR
Audio Streaming	One-Way or Two-Way
Microphone	External Microphone Input
Audio Output	Line Level Out
Network	
Supported Protocols	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, PPPoE, 3GPP, ICMP, SAMBA, HTTPS (By Request), SIP (By Request)
Security	Password Protection, IP Address Filtering, User Access Log
Users	20 Simultaneous Unicast Users Unlimited Users Using Multicast
Ethernet	10/100M Auto Negotiation
System Integration	
Application Programming Interface	Open API For Software Integration SDK
Alarm Triggers	Intelligent Video Motion Detection and External Input
Motion Detection	10-Zone Video Motion Detection
Alarm Events	File Upload Via FTP Server / Email Server / Samba Server Notification Via SMTP, HTTP, and TCP External Output (DI) Activation Go to PT Preset Position (with PT Scanner) Audio Alerting Output
Video Buffer	Pre- and Post- Alarm Buffering

General	
RAM	128MB
ROM	8MB
Power Supply	12VDC External Power Adapter
Power Over Ethernet	IEEE 802.3af
Power Consumption	9W Max While IR LED On
Connectors	RJ-45 10Base T / 100Base TX DC Jack 1 Alarm Input and 1 Output Audio In / Audio Out RS-485
Indication LED	Two-Color LED
IR LED	IR LED x 24pcs
IR Wavelength	850nm
IR Distance	20M-25M
ICR	Built in ICR and Intelligent On / Off Function
Protection Class	IP-66
Operating Temperature	0°C to 40°C (32°F to 104°F)
Operating Humidity	20% ~ 80% (Non-Condensing)
Viewing System	
OS	Windows® XP, Vista, Windows 7
Browser	IE 6.0 or Latter / Firefox 2.0 or Later / Safari
Cell Phone	With 3GPP Player
Video Player	VLC, Quick Time, Real Player
Software	
Search & Installation	IP Wizard II
Bundled NVR Program	64ch. Multi-Channel Supports Tri-Decoder 16ch. Video Playback (Simultaneously) Smart & Scable Digital Zoom. Snapshot and Edit Motion, DI, Scheduler Recording Fast Rewind and Forward (MPEG4, H.264, MJPEG Rewind) 32 x 24 Motion Detection Grids Smart Search (By Time, By Motion) E-MAP Event Schedule Setting

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