
HLV-1MEM Specifications



Main Features:

1. 720P Real Time Vandal Dome
2. 3D+2D Digital Noise Reduction
3. Digital Wide Dynamic Range
4. Shutter Speed Adjustable
5. Sense Up Adjustable
6. Day & Night Switch Time Control Manual
7. IR LED Built in 15M Available
8. Power over Ethernet Available
9. H.264/ M-JPEG Compression
10. Micro SD Card Backup(Optional)
11. Support iPhone/iPad/Mac
12. IP66 / IK10
13. Triple Streaming
14. SDK for Software Integration
15. Free Bundle 36 ch Recording Software

Hardware	
CPU	Multimedia SoC
RAM	128MB



Flash	16MB
Image Sensor	1 / 4" Mega-Pixel CMOS Sensor
Lens Type	2.8mm @ F1.8
View Angle	77.79°(H), 49.55°(V)
Sensitivity	Color : 0.2 Lux (AGC ON) B / W: 0.1 Lux (AGC ON)
ICR	Mechanism IR cut Filter
I/O	N/A
Video Output	N/A
Audio	N/A
Power over Ethernet	Yes
Power Consumption	DC 12V Max: 2.52W(IR ON); 1.44W(IR OFF) PoE Max: 3.36W(IR ON); 2.4W(IR OFF)
Operating Temperature	-10°C ~ 50°C
Dimensions	142.7mm (∅) x 82.3mm (H)
Weight	680g
IR LEDs	
LEDs	14 units, 850nm
IR Distance	15M
Network	
Ethernet	10/ 100 Base-T
Network Protocol	IPv6, IPv4, HTTP, HTTPS, SNMP, QoS/DSCP, Access list, IEEE 802.1X, RTSP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP, SAMBA, Bonjour
System	
Video Resolution	1280x800@30fps,1280x720@30fps, 640x480@30fps, 320x240@30fps, 176x144@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Shutter Time, Sense-up, D-WDR, Anti Fog, Lens Distortion Correction, Flip, Mirror, Day&Night Adjustable, Red Gain and Blue Gain, Denoise



Triple Streaming	Yes
Image Snapshot	Yes
Full Screen Monitoring	Yes
Privacy Mask	Yes, 3 different areas
Compression Format	H.264/ M-JPEG
Video Bitrates Adjust	CBR, VBR
Motion Detection	Yes, 3 different areas
Triggered Action	Mail, FTP, Save to SD card, SAMBA
Pre/ Post Alarm	Yes, configurable
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10
Micro SD Card Management (Optional)	
Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes
Client System Requirement	
OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above, Chrome, Safari, Firefox
Mobile Support	iOS 4.3 or above, Android 1.6 or above.
Hardware Suggested	Intel Dual Core 2.53G,RAM: 1024MB, Graphic card: 128MB

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

