



Indoor Cube IP Camera

2MP, 2.8/ 3.6mm, 8M IR

HLC-85MD

- 2 Megapixel Cube IP Camera
- H.264/ M-JPEG Compression
- Power over Ethernet
- Digital Noise Reduction / IR LED Built-in 8M
- Digital Wide Dynamic Range / 2-way Audio
- Shutter Speed Adjustable / Support PIR
- Sense Up Adjustable / Support WPS(Optional)
- Day & Night Switch Time Control Manfully
- Micro SD Card Backup (Option)
- Support iPhone/ Mac/ Android
- SDK for Software Integration
- Free Bundle 36Ch Recording Software



Specification

Hardware	
CPU	Multimedia SoC
RAM	128 MB
Flash	32 MB
Image Sensor	1 / 2.7" Mega-Pixel CMOS sensor
Sensitivity	Color: 0.1 Lux(AGC ON), B/W: 0.05 Lux(AGC ON)
Lens	3.6mm @ F2.0, 2.8mm @ F1.8
View Angle	3.6mm: 87°(H), 46°(V), 2.8mm: 102°(H), 59°(V)
I/O	1 DI / 1 DO
IR Distance	4 x LEDs, 850nm, IR Distance 8M
ICR	Mechanism IR cut Filter
Audio	G.711(64K) and G.726(32K, 24K) audio compression Input: Microphone Built-in Output: Ø3.5mm phone jack, Support 2-way
PIR	Yes
Power over Ethernet	Yes
Power Consumption	DC 12V Max: 4.0W, PoE Max: 6.0W
Wide Dynamic Range	70 dB
S/N Ratio	50 dB
Operating Temperature	0°C~45°C / 32°F~113°F
Dimensions	L62 x H100 x D44 (mm)
Weight	230g
Network	
Ethernet	10/ 100 Base-T
Network Protocol	IPv4, HTTP, HTTPS, RTSP/RTP/RTCP, TCP/IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, SAMBA, Bonjour, Google Drive, Dropbox, ONVIF Profile S
Wireless(Optional)	
Wireless	802.11b/ g/n
WPS	Yes
Security	WEP, WPA-PSK, WPA2-PSK
Power Consumption	DC 12V Max: 5.0W
Micro SD Card Management (Optional)	
Recording Trigger	Motion Detection, IP check, Network break down (wire only), Schedule, DI
Video Format	AVI, JPEG
Video Playback	Yes
Delete Files	Yes
Remote Browsing Requirement	
OS	Windows7, 8, 10, XP, Microsoft IE 6.0 or above
Hardware Suggested	Intel Dual Core 2.8G, RAM:4GB, Graphic card:128MB
Mobile Support	iOS 9 or above, Android 5.0 or above

System	
Video Resolution[16:9]	1920x1080@30fps, 1280x720@30fps, 640x480@30fps, 320x240@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Night Mode, WDR, Flip, Mirror, Noise Reduction, Day & Night Adjustable, LDC
Features	Motion Detection, Privacy Mask, Anti Fog, Corridor Mode, P2P(Optional)
Dual 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, DO
Pre/ Post Alarm	Yes, configurable
Security	Password protection, HTTPS encrypted data transmission
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10

◆ SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Dimensions

