



20M-IR_ 8MP Network Dome Camera

CAM6563UIR-PoE



- ▶ 8Mega-Pixel CMOS Sensor
- ▶ Resolution up to 3840x2160@15FPS
- ▶ H.264/MJPEG formats
- ▶ Embedded ICR and IR LED for day & night
- ▶ Two-way audio, Digital In/Out
- ▶ Digital Wide Dynamic Range
- ▶ Free 36CH recording software
- ▶ Free App (wecam_p2p) for monitoring via Android/iOS smart phone
- IP66 water proof & IK10 vandal proof

Specification

Hardware

CPU	Multimedia SoC
RAM	512MB
Flash ROM	32MB
Image Sensor	1/2.6" Mega-Pixel CMOS
Lens	Vari-focal length 3~10.5mm, F1.4, Mega-Pixel lens
IR Distance	20 Meters
IR LED	12 Units 5φ + 2 Units High Power
Min. Illumination	Color: 1 lux (AGC ON) B / W: : 0.5 lux (AGC ON)
Day / Night	Built-in Mechanism IR Cut Filter (ICR)
Audio Input	External Audio in
Audio Output	External Line out, Support 2-way
Digital In / Out	1 Digital in / 1 Digital out (Terminal block)
Power Supply	DC 12V Max: 6.00 W(IR ON), 3.60 W(IR OFF) PoE Max: 7.20 W(IR ON), 4.80 W(IR OFF)
Dimensions	Φ137 x H102 mm
Operating Temp.	-20°C ~ +60°C

System

Video Resolution	3840x2160@15fps, 3776x2160@15fps, 2592x1944@15fps, 2048x1536@15fps, 1920x1080@15fps, 1280x720@15fps, 640x480@15fps, 640x360@15fps
Vedio Format	AVI, JPEG
Frame Rate	Up to 15FPS
Bitrate Adjust	CBR / VBR
Video Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness, Gain control, Flip, Mirror, WDR, Digital Noise Reduction, Night mode
Audio Format	G.711 (64Kbps)G.726 (32Kbps / 42Kbps)
Privacy Mask	3 definable areas
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, IEEE 802.1x port-based authentication, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely

Event System

Event Trigger	Motion Detection, Digital In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Save to Samba HDD
Motion Area	3 definable areas
Pre / Post Alarm	Yes, configurable time



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, SAMBA, Bonjour

Micro SD Card Management

Recording Trigger	Motion Detection, Digital In, IP check, Network break down (wire only), Schedule, DI
Video Format	Video (AVI), Snapshot (JPEG)
Playback / Delete	Yes

Remote Client Access

Client Software	Microsoft IE 8.0 or above, Chrome, Safari, Firefox
	Android => "wecam_p2p" iOS=> " wecam_p2p "
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: Windows XP ,7,8,10

Suggested Hardware:

Intel Core 2 Duo 2.53GHz, RAM: 1GB
Graphic card: 128MB onboard

Mobile Support	iOS 4.3 or above, Android 1.6 or above
----------------	--

