

MPEG-4 IP Dome Cameras

WTC-IR963D

MPEG-4 IP Color IR Dome with 4.3mm Board Lens



WTC-IR963HQD

MPEG-4 IP Color IR HQ Dome with 4.3mm Board Lens



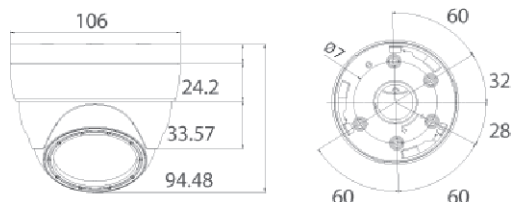
Features

- WTC-IR963D
 - 1/3" Sony Super HAD CCD
 - 420TV Lines
 - 0.4Lux@F2.0(IR LEDs on at 2Lux)
 - CIF up to Full D1 Resolution
 - Two-way Audio Supported
- WTC-IR963HQD
 - 1/3" Sony Super HAD CCD(Hi-Res.)
 - 540TVL/ 0.4Lux@F2.0(IR LEDs on at 2Lux)
 - MPEG-4 SP Compression
 - CIF up to Full D1 Resolution
 - Two-way Audio Supported
- 24 Unit IR-LED
- Full D1 Resolution
- QoS Layer 2, 3

Specification

Model	WTC-IR963D	WTC-IR963HQD
Image System		
Pick Up Element	1/3" SONY Super HAD CCD	
Effective Pixels	PAL : 537(H) x 597(V); NTSC : 537(H) x 505(V) PAL : 795(H) x 596(V); NTSC : 811(H) x 508(V)	
Resolution	Horizontal 420TV Lines	Horizontal 540TV Lines
Sensitivity	0.4Lux@F2.0(W/O IR), 0Lux(W/IR) IR LED ON at 2Lux, controlled by a CDS Sensor	
IR LED/ IR Wavelength	24 Unit IR-LED / Life: 6000 Hours./ 850nm	
IR Working Distance	10~15 Meters	
IR LED Power Switchable	CDS Auto Control	
Electronic Shutter	Automatic, 1/50(60) sec.~1/100,000sec.	
Auto Gain Control	Automatic	
Auto White Balance	3,200°K~9,200°K	Automatic 2,500°K~9,500°K
S/N Ratio	More than 50dB	
Lens Mount	Standard: f4.3mm/F2.0/63°; Options: f3.6mm/72.5°, f6.0mm/47.5°, f8.0mm/36.5°	
Compression		
Image Compression	MPEG-4 ASP	
Image Frame Rate	PAL : 25 fps @ 720x576; NTSC : 30 fps @ 720x480	PAL : 25 fps @ 720x576; NTSC : 30 fps @ 720x480
Max Resolution	Full D1 / VGA / CIF / QCIF	
Network		
Ethernet	10/100 base-T for LAN/WAN	
Supported Protocol	TCP/IP, HTTP, PPPoE, DHCP, RTP/RTSP,UDP	
QoS	Layer 2, 3	
I/O Connector		
Network	RJ-45 (WAN/LAN)	
Analog Video Output	8KHz, Mono, PCM Unbalanced, 1.4Vp-p, 1Vrms, 3.5mm	
Serial Port	1xRJ-45 port (RS485)	
DI/O	1xDI ; 1xDO	
Software OS Support	Win 2000, Win XP, / 16Ch AP	
Security	Password Protection: Configured by the administrator	
Operation Temperature	- 10°~ +50°C	
Operation Humidity	RH85% or less	
Storage Temperature	- 20°~ +60°C	
Power Supply	DC 12V / POE	
Power Consumption	Max. 6.0W	
Dimension	106 mm (Dia.) X 94.48 mm (L)	
Weight	320 Grams	

Dimension



Optional



■ WMB-201