



Industrial IP Camera CC04-IP2M



CC04-IP2M Shown with
Optional Vibration Mount

Features

1/2.9" 2.43M PS CMOS Sensor
3.8mm (F2.0) Fixed Lens
Max. 30fps @ 2MP (1920x1080)
Dual Stream(H.264, MJPEG)
PoE or 12V DC Power
8 Piece IR LED Array
IP67 Waterproof / Dustproof

System Integration

Protocols: HTTP, RTP/RTSP, TCP/IP, FTP, Telnet, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPNP, and etc.

System Hardware

32bit Embedded CPU / Embedded Linux / 128MByte SDRAM / 128MByte NAND Flash

Alarm Management

Trigger Conditions: Video loss / Video recovered / Motion detection (144 area) / Boot finished / Schedule

Software Compatibility

3S PocketNet	ACTI Corp.
APPRO	Arecont Vision
Avigilon	AVTech Corp.
AXIS Comm.	AXXONsoft
Bikal	Cellinx
CNB Tech.	DigiFort
DVTEL	Eneo
Exacq Tech.	Genetec
Huper Labs	iCanTek
iOmniscient	IQinVision
JDS Digital Sec.	KT&C Corp.
LuxRiot	Milestone Systems
Mirasys	Mobotix
NetCam Watcher	Nice
Nuuo	OnSSI
Panasonic	Probe Digital
QNAP Security	Samsung Techwin
Synology	TP-Link
Truen	Verint
Vivotek	

(Supports both ONVIF(ProfileS) and PSIA(v1.0) standards)

Specifications	CC04-IP2M
Video Encoding	H.264/MJPEG(simultaneous dual stream)
	H.264/H.264 (true H.264 dual streaming)
	Simultaneous streaming with independent control
Resolution	1920x1080, 1280x720,640x352, 320x176, 160x96
Serial Interface	Console, By-pass command to control UART device
Bandwidth Management	Frame rate control / Bandwidth control / CBR / VBR
External Interface	10/100-Base-T Ethernet (auto-sensing), 1 DVI/DO(3.3V TTL), 1UART port(3.3V TTL)
Image Sensor	1/2.9" progressive scan CMOS
	Total number of pixels: 2000H×1241V=2.48M
	Pixel size : 2.5 8 (H) μm × 2.5 8 (V) μm
	Color filter Bayer arrangement of primary colors: R, G, B
	Bit number of internal ADC: 10/12 bits
	Parallel output 37.125 MHz, 10/12 bits
	Maximum frame rate in all-pixel scan mode: 60/30 fps
Image Controls	Day & Night (Auto/B&W/Off), AWB, Noise Filter (Off/On), Brightness/Contrast/Sharpness/AGCGain Control, Shutter (Manual/Auto), Vertical/Horizontal Flip, Sens Up Level
Illumination	0.0016 Lux
Lens	3.8mm, Fixed, F2.0
Housing	Cast Aluminum Alloy with Vibration Damping Mount
Power	POE or 12V DC (4.8W Max. Consumption)
Dimensions / Weight	80mm(W) x 50mm (D) x 54 mm(H) / 500g
Operation Temp.	-10C ~ 50C