ASONI

ONVIF

H.264 2Mega-Pixel IR-20M IP Camera

CAM628M-PoE

▸ 2 Mega-Pixel CMOS Sensor
▸ H.264/MJPEG/MPEG4 Triple mode & streaming
▸ IR distance up to 20 meters
▸ Onvif Compliant
▸ Digital I/O: 1 In / 1 Relay out
▸ IP-66 standard
▸ Free App (wecam_p2p) for monitoring via smart phone
▸ Embedded PoE (CAM628M-PoE)
▸ Free 36CH recording software

Specification

Hardware

CPU	ARM 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image Sensor	1/3" CMOS, 2Mega pixel
Lens	Adjustable Vari-focal 3.6 ~ 16 mm, F1.6
Illumination	IR On: 0 lux
IR Distance	20 Meters
Video Out	1 Analog video out (BNC connector)
Audio In	1 Line out
Audio Out	1 Line out
Digital I/O	1 In / 1 Relay out
Water Proof	IP-66 standard
Power Supply	Use PoE: PoE Injector (IEEE 802.3af)
	Or, use Power Adaptor: DC 12V, 1A
Dimensions	W83 x H79.5 x L182.5 mm
Temperature	-10℃ ~ +40℃

Network

Ethernet	10/ 100 Base-T
Network Protocol	HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, UDP SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Dual Core 1.66GHz, RAM: 1G, Graphic card: 128MB onboard RAM

System

Video Resolution	1600x1200, 1280x1024,1280x960, 1280x720, 800x592, 640x480 320x240, 176x144
Compression Format	H.264/ MJPEG/MPEG-4(3GPP only)
Frame Rate	Up to 15FPS@1600x1200 Up to 30 FPS@1280x720
Video Bitrate Adjust	CBR, VBR
Dual Streaming	Yes
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, ,Exposure, AGC, Sharpness, Night Mode
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Firmware Upgrade	HTTP mode, remotely
Audio	Yes, 2-way

Event System

Event Trigger	Motion Detection
Trigger Actions	Send Email, Send to FTP

Package List

PoE Model doesn't include power adaptor