Asoni

Onvif

2 Mega-PixelPanoramic Network Vandal Dome

CAM649MV

▸ 2 Mega-Pixel CMOS Sensor
▸H.264 / MJPEG / MPEG4 (3GPP Only) compression formats.
▸Supports resolution up to 1600x1200
▸H.264 / MJPEG / MPEG4 (3GPP Only) triple streaming.
▸Self-Contained HTTP Web Server providing Internet capability for remote access
▸Unbreakable housing, support IP66 water proof standard

*Optional Outdoor Model – CAM649MA / CAM649MB

Specification

Hardware

CPU	ARM 9, 32 bit RISC / 256MB / 16MB
RAM	256MB
Flash	16MB
Image Sensor	1/3" CMOS, 2.0 Mega pixels
Lens	1/3", 1.47mm, F2.0, Fisheye Lens
Day / Night	Embedded IR Cut Filter (ICR)
Illumination	0.5 lux
Video Out	1 Analog video out (BNC connector)
Audio In/ Out	1 Microphone in / 1 Line out
Digital I/O	1 Digital in / 1 Relay out
Power Supply	Normal model: DC 12V, 1A
	PoE model (built-in PoE Splitter):
	Use PoE: PoE Injector (IEEE 802.3af)
	Or, use Power Adaptor: DC 12V, 1A
Dimensions	Φ127mm x W200.7mm x H204.4mm

Network

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

Event System

Event Trigger	Motion Detection, Digital In
Trigger Actions	Send Email, Send to FTP, Save to SD Card, Relay Out

Client Requirements

OS	Windows XP / Vista / Win 7
Browser	IE7,IE8, FireFox, Safari, Chrome, Opera
Suggested	Intel Core 2 Duo : 1.66GHz, RAM: 1024MB, 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, 22FPS@1280x1024, 25FPS@1280x960, 30FPS@1280x720
Video Bitrate Adjust	CBR, VBR
Triple Streaming	Yes (2 for live view, 1 for 3GPP)
3GPP	Yes, Live view with 3G mobile phone
Image Snapshot	Yes
Video Adjust	Brightness, Contrast, Sharpness, BLC, Night Mode
Motion Detection	Yes, 3 different areas
Pre/ Post Alarm	Yes, configurable
Security	Password protection
Connection	Up to 10 clients simultaneously
Audio	Yes, 2-way(Duplex Support)

SD Card Management

Recording Trigger	Motion Detection, Sensor In, IP Check, Network Disconnect
Video Format	Video (AVI), Snapshot (JPEG)
Schedule	Snapshot during schedule
Video Playback / Delete	Yes

Package List

Camera, Power Adapter (not included with PoE model), Ethernet Cable, Screws&Tool, CD-ROM, Quick Installation Guide, Housing