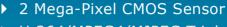




2 Mega-Pixel IR-12M 3-Axis Dome Camera

CAM646MIR(PoE)



- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ Support Micro-SD card for event recording
- ▶ IR distance up to 12 meters
- Onvif Compliant
- ▶ 3GPP for monitoring via 3G mobile phone
- ▶ 1 Digital in / 1 Relay out
- 2-way audio
- ► Embedded PoE (CAM646MIR-PoE)
- ▶ Free 36CH recording software



Specification

Hardware

CPU / RAM / Flash ARM 9, 32 bit RISC / 256MB / 16MB

Image Sensor 1/3" CMOS, 2.0 Mega pixels Lens Vari-focal 2.7 ~ 9 mm

IR Distance 12 Meters

Day/ Night Built-in Mechanism IR Cut Filter (ICR)

Illumination IR On: 0 lux

Video Out 1 Analog video out (BNC connector)

Audio In/ Out 1 Mic in / 1 Line out
Digital I/O 1 In / 1 Relay out

Power Supply CAM646MIR: DC 12V, 1A

CAM646MIR-PoE:

Use PoE: PoE Injector (IEEE 802.3af)
Or, use Power Adaptor: DC 12V, 1A

Dimensions Φ 132 x H108.4 mm Temperature $-10^{\circ}\text{C} \sim +45^{\circ}\text{C}$

Network

Ethernet 10/ 100 Base-T

Network Protocol HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP,

SMTP, FTP, PPPoE, DHCP, DDNS, UPnP

Event System

Event Trigger Motion Detection, Sensor 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 : 1.66G, RAM: 1GB,

Graphic card: 128MB onboard RAM

System

Video Resolution 1600x1200, 1280x1024, 1280x960,

1280x720, 800x592, 640x480,

320x240,160x120

Compression Format H.264 / MJPEG / MPEG-4 (3GPP only)

Frame Rate Up to 15 FPS@1600x1200

Up to 30 FPS@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

Privacy Mask Yes, 3 different areas
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)

Firmware Upgrade HTTP mode, remotely

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







PoE Model doesn't include power adaptor

http://www.a-soni.com

E-mail: marketing@a-soni.com

* Specifications are subject to change without notice