Asoni Onvir

A⁺ Solutions Over Network Intelligence

P2P, WiFi, Day&Night 1.3MP Fisheye Camera HD720P, Hardware Dewarp



CAM3074SIRV-W-P



Product Overview

Asoni is pleased to introduce CAM3074SIRV-W-P, 960P Fisheye IP camera. It provides great images with in 1280x960 resolution. The fisheye style lens allows user to view a full 360° without any blind spot at all times using a single camera. Its' 3 meters IR LED brings clear video at night. CAM3074SIRV-W-P can monitor and record spaces up to 256 square meters in size. In other words, it monitors your property in all directions, which allows you to get a clear and precise view of the entire region instead of installing 3 or 4 more surveillance cameras

The Easy P2P connection helps you to setup the camera simply and quickly. Asoni CAM3074SIRV-W-P is ideal for your house, retail stores and office. Furthermore, through our free APP, users can now monitor them wherever they are.

Features

- 1.3 Mega-Pixel CMOS Sensor
- Resolution up to 1280x960
- H.264 formats & dual stream
- 360 & 180 degrees Panorama view
 Embedded ICR and 3-meters IR for day & night 24-hours surveillance
- Easy P2P connection via Net ID (QRcode, Cloud account)

- Wide Dynamic Range
- Micro-SD card for Schedule recording
- Free 9CH recording software
- Free 36CH live-view software
- Free App (CloudMonitor, Moniter) for monitoring via Android/iOS smart phone



Specification

System

Video Resolution	1280x960, 1280x720,640x480,352x288
Video Format	H.264 High Profile
Frame Rate	5,10,15,20,25,30 FPS
Dual Streaming	1 for PC live view, 1 for mobile live view
Bandwidth consumption	CBR 1~6Mbps
Video Adjustment	Video orientation
Audio Format	G.711 (64Kbps), AAC LC (24 /36/ 48
	Kbps)
Security	User login Password & control
	authentication
Micro SD card	Yes, Schedule Recording only.
as storage	
Boot setting	Auto reboot/shutdown the PC on
	Scheduled Date
Firmware Upgrade	By IPCDVR–Management software

Network	
Ethernet	10 / 100 Base-T
Network Protocol	IPv4, SMTP, UPnP
P2P link intention	QR code / Cloud account as ID
Wireless	802.11b/g/n, supports WPA ,WPA-PSK,
	WPA2-PSK

1/3" Mega-Pixel CMOS Sensor

3 Meters

Built-in 27 IR LEDs

Color: 0.5 lux (IR off) Mono: 0.1 lux (IR on)

Max. 8.3 Watt W185 x H185mm

 $0^{\circ}C \sim +70^{\circ}C$

322g

Power Adaptor: DC 12V, 1A

Fish-Eye 1.7mm, F2.5, Mega-Pixel lens

Built-in Mechanism IR Cut Filter (ICR)

360 & 180 degrees (Hardware Dewarp)

Event System

Event Trigger	Motion Detection
Trigger Actions	Send Snapshot (JPEG) to Email, play
	sound

Recording Management

Hardware

IR Distance

Day / Night

Min. Illumination

panorama view

Operating Temp.

Power Supply Consumption

Dimensions

Weight

Lens

IR LED

Image Sensor

Recording Actions	Motion Detection, Regular Schedule	
Schedule type	Weekdays, specific date	
Image Format	Video (AVI), manually Snapshot (JPEG)	
Recording		
consistency	implemented While IPCDVR running	
Playback / Delete	Yes	

Local / Client Access

Local Software	IPCDVR- (Management)
Client Software	NvrClient -36ch live viewer
	Android app: "CloudMonitor", iOS app
	"Moniter"
Connected Clients	Up to 10 clients simultaneously
PC Requirement	OS: XP, Vista, Windows 7 or above
	Suggested Hardware:
	Intel Core 2 Duo 2.53GHz, RAM: 1GB
	Graphic card: 128MB onboard