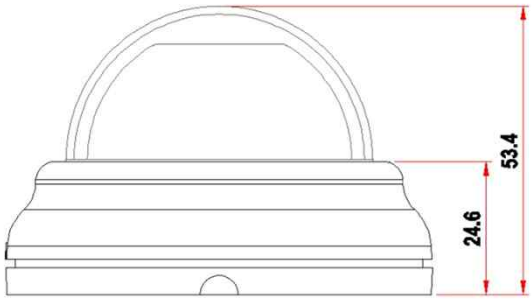
DID-F968-2.1POE

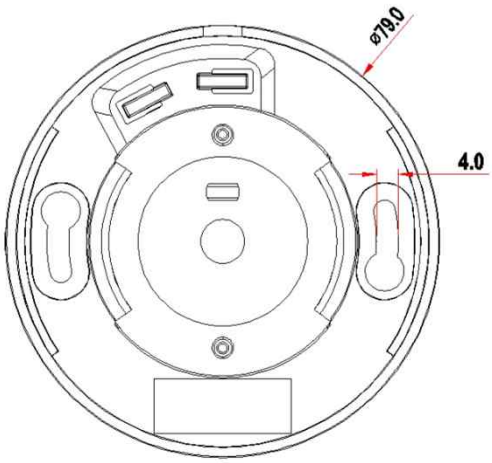
IP INDOOR DOME CAMERA

Main Features

- 1/2.8" 2.9μm Pixel Progressive Sony Starvis CMOS Sensor
- 2 Mega Pixels – Maximum 1080p (1920x1080)
- Fixed Board Lens
- WDR, DSS(Sens-up), 3DNR Supported
- Onvif Ver. 17.06 Compatible
- Supported Video Codec: H.264, MJPEG
- Plastic Dome Housing(57Ø)

Dimension





Specifications

Model	DID-F968-2.1POE
Signal System	IP (Network) – RTOS
Pickup Device	**1/2.8"(D-6.46mm) 2.12M Sony CMOS Sensor**
Scanning System	Progressive Scan (16:9)
Sync. System	Internal
Total Pixels	2.16MP [1,945(H)x1,109(V)]
Active Pixels	2.12MP [1,937(H)x1,097(V)]
Min. Illumination	0.1Lux, 0.003Lux (DSS on)
Mechanical ICR	N/A
Video Out (RJ45)	**Up to 30fps @ 1920x1080p** (1920x1080, 1280x720, 800x600, 704x480, 704x400, 640x480, 640x360, 320x240)
Lens	**Fixed f=2.1mm board type, F2.8**
Lens (Mount)	Board type (M12)
Angle of View	151.5˚(D), 128˚(H), 72.5˚(V)
OSD	Via Webpage Viewer
Camera Title	Off, On(Max. 8 Characters)
Language	English
White Balance	AUTO, AUTOext, Preset, Manual
WDR	**Off, On(Low, Middle, High)** WDR can't work together with 3D-NR or DSS
Day & Night Mode	Auto, Color, B&W
Electronic Shutter	1/25(30)~1/30,000sec
Noise Reduction	Off, On(Low, Middle, High) DNR can't work together with WDR or DSS
DSS(Sens-up)	**X32** DSS can't work together with WDR or DNR
Mirror	Off, On(Mirror, Flip)
Other Features	Motion Detection(4 Zones), Privacy Mask(8 Zones), Defog. Gamma Etc.
Network Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP DHCP, FTP, SMTP, DNS, DDNS Onvif 17.06 Compatible
At-a-time Access	Maximum 3 users
Video Codec	H.264, MJPEG (Duplex Streaming)
Sensor In/Alarm Out	N/A
Audio Line In/Out	N/A
Power Source	DC12V / POE
Power Consumption	Less than 2.1 Watts (170mA)
Operating Temp.	-10℃ ~55℃ (Humidity :0%RH ~ 90%RH)
Size (mm)	57Ø (Dome Diameter)
Weight	193g (Gift-box packing)

Option

- Other Lens: f=2.5, 2.8, 3.6, 4, 6, 8, 12, 16, 25mm
- Without POE Cable

IP INDOOR DOME CAMERA

• **IP camera connection**

Connect LAN cable to RJ45 jack of camera

Connect the other end LAN cable to RJ45 jack of router or hub

If you are not using POE switcher to provide the power to the IP camera, connect regulated a DC12V power adaptor to the IP camera.

Wait for about 30 seconds until the camera initialization is completed

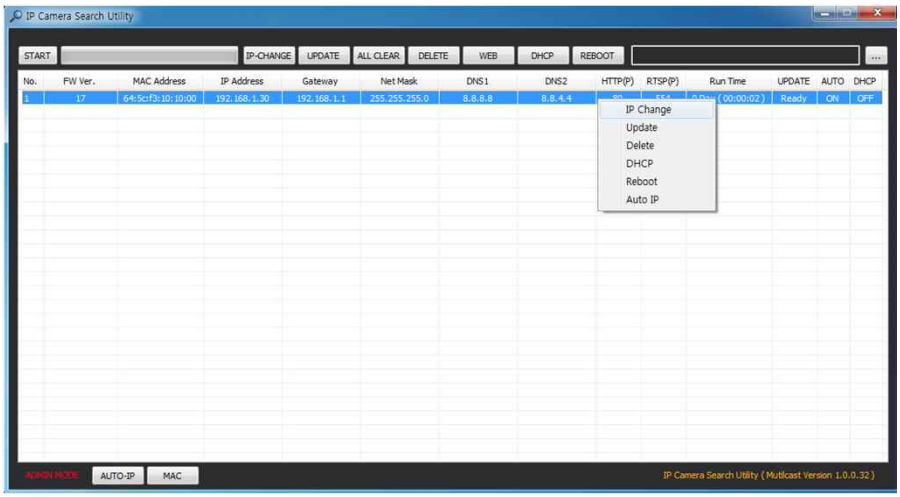
Factory Default IP address is **192.168.1.30**

Factory Default ID & Password are **admin / admin.**

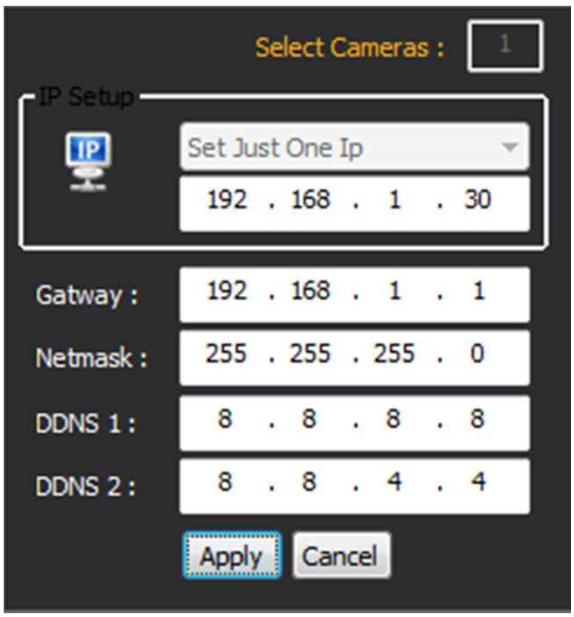
• **Using IP Search**

You can simply change the IP address by using 'IP Search' provided.

Run IP Search as administrator. Click "START" button when the IP camera is connected to your PC or network, all IP address will appear.



Choose & change the IP address of camera you want to change and click "IP change"



After click the "IP Change" button left window will be appeared. Once you click "Apply" button, the camera will reboot for 10second.

After reboot the camera, the changed IP address will be applied and appeared.

• **Checking Video by Web Viewer**

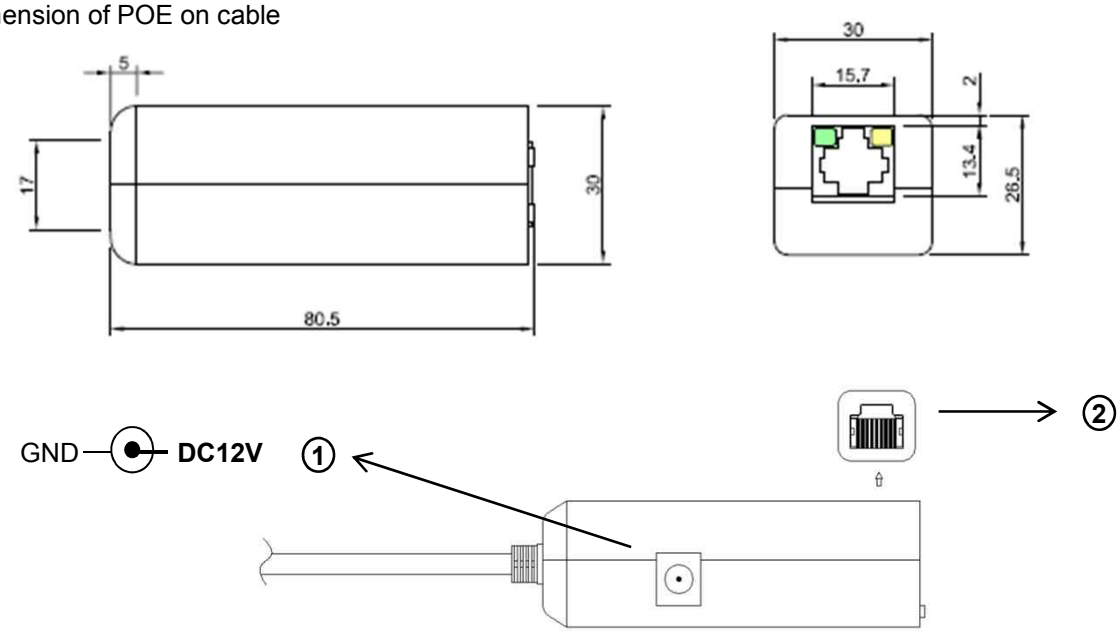
Run web browser and Input the IP address which taken from IP Search.

• **Supported O/S & Web Browser**

- O/S : Windows7, 8, 10, MAC
- Browser : Internet Explorer 11 or higher, Chrome , Firefox, Safari, Opera

Camera POE Cable Diagram

Dimension of POE on cable



	Function	I/O	Note	Remarks
①	POWER	IN	Camera power input (Not required when POE works)	DC12V
②	VIDEO/POE/CONTROL	IN/OUT	H.264 video output, Power over Ethernet, Control (RJ45)	