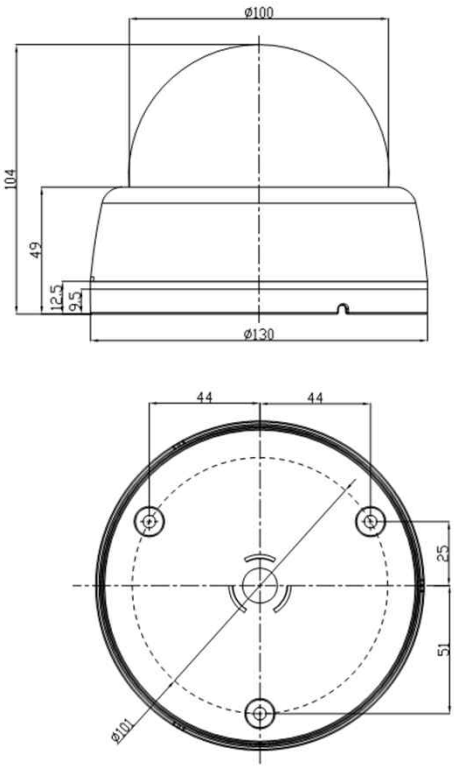
DID-RF914

INDOOR IR-DOME IP CAMERA

Main Features

- 1/2.8" 2.9μm Pixel Sony Starvis WDR CMOS Sensor
- 2Mega Pixels (Max. 1080p25/30)
- f=4mm M/P Lens (ICR)
- 30pcs of 850nM IR LEDs
- WDR / 3D-NR Supported
- POE Interface Built-in
- Onvif Ver. 17.06 Compatible with H.265, H.264 and MJPEG
- Indoor(100Ø) Dome Housing

Dimension



Specifications

Model	DID-RF914
Signal System	IP (Network) – Embedded Linux
Pickup Device	**1/2.8"(D-6.4mm) 2.13M SONY Exmor CMOS Sensor**
Scanning System	Progressive Scan (16:9)
Total Pixels	2.16M [1945(H)x1109(V)]
Active Pixels	2.13M [1945(H)x1097(V)]
Min. Illumination	**0.06Lux(F2.5 – 30IRE), 0Lux(IR on)**
No. of IRED	**30pcs of 5Ø IR LED (850nM)**
Video Out (RJ45)	**Up to 30fps @ 1920x1080p** (1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 640x480, 320x240)
Lens	**ICR f=4mm, F2.5**
Lens (Mount)	Board type (M12)
Angle of View	89˚(D), 75˚ (H), 41˚(V)
OSD	Via Webpage Viewer
Camera Title	Off, On(Max. 10 Characters)
Language	English, Korean
Exposure	AE, Manual
White Balance	Auto(Indoor), Auto(Outdoor), Push, User
WDR	Off, On
Day & Night Mode	Auto, Day, Night, ICR Control
Electronic Shutter	1/30~1/30,000sec
Noise Reduction	Off, On (2D-NR, 3D-NR)
DSS(Sens-up)	N/A
Mirror	Off, On(Mirror, Flip, Both)
Other Features	Motion Detection(432 Zones), Privacy Mask(16 Zones) 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 10 users
Video/Audio Codec	H.265, H.264, MJPEG / G.711 (Triplex Streaming)
Sensor In/Alarm Out	Option (1 / 1)
Audio Line In/Out	Option (1 / 1, Two-way Audio)
Power Source	**DC12V / POE Built-in**
Power Consumption	Less than 6.6Watts (550mA)
Operating Temp.	-10℃ ~55℃ (Humidity :0%RH ~ 90%RH)
Size (mm)	100Ø (Dome Diameter)
Weight	432 g (gift-box packing)

Option

- Lens (6, 8, 12, 16, 25mm)
- Multi-functional Video Cable

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• **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 50 seconds until the camera initialization is completed

Factory Default IP address is **192.168.1.30**

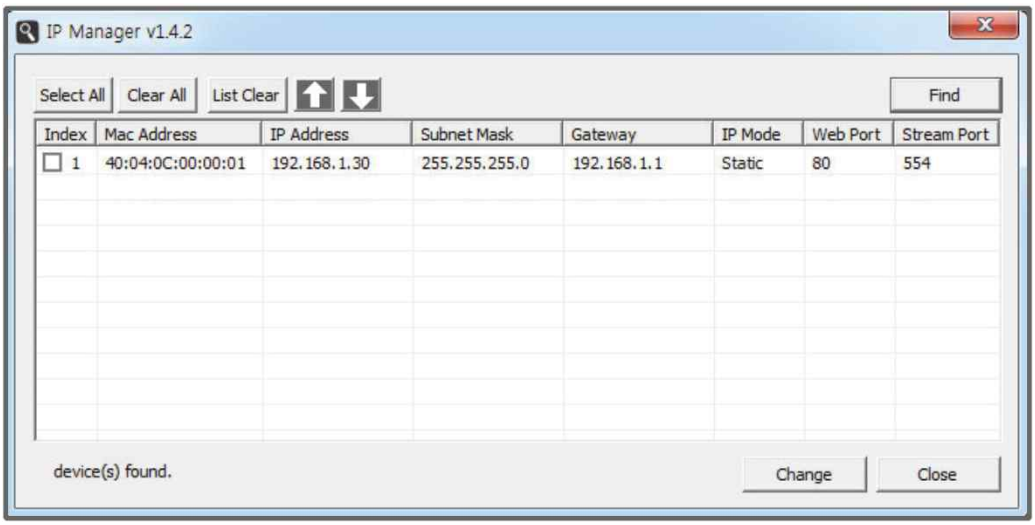
Factory Default ID & Password are **admin / admin.**

• **Using IP manager**

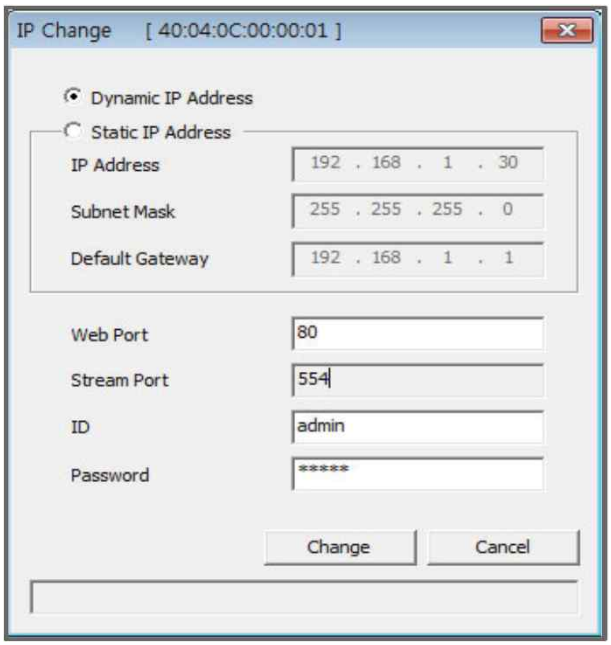
You can simply change the IP address by using 'IP Manager' provided.

Run IP manager as administrator.

click "Find" 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 "change" Button



After click the "change" button left window will be appeared. Once you click "change" 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 manager.

• **Supported O/S & Web Browser**

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

* Monitoring videos can be operative only under IE with Active-X installation. Make sure to use an Administrator mode for installing Active-X.