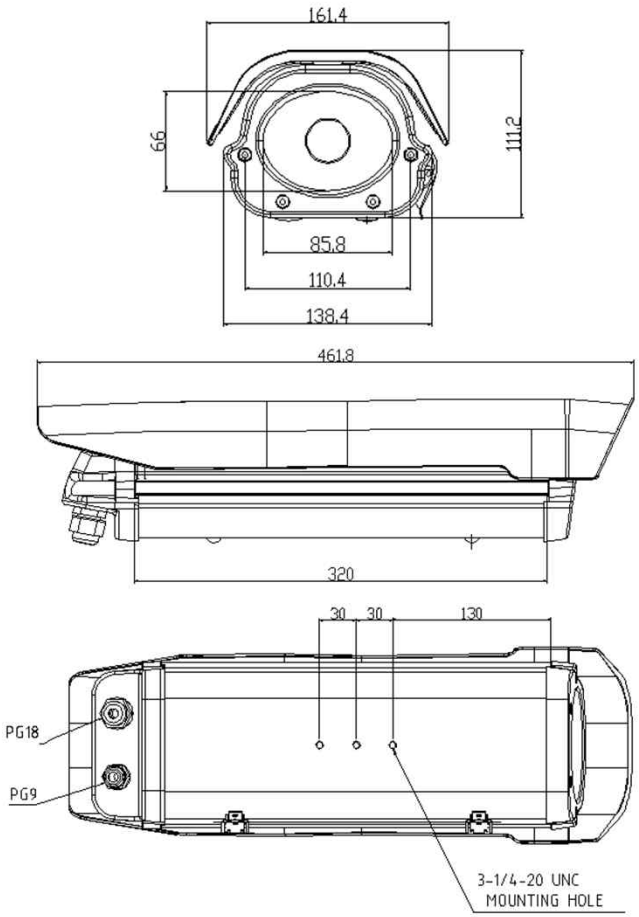
DIL-LZ701

LPR IP CAMERA

Main Features

- 1/2.8" 2.13M Sony Exmor CMOS Sensor
- 2Mega Pixels (Max. 1080p25/30)
- f=5~50mm M/P Lens (ICR, Stepping Motorized AF)
- 18pcs of Power LEDs (Max. 10M LPR Distance)
- Onvif Ver. 2.4 Compatible with H.264 and MJPEG
- Weather-proof Housing(IP65)

Dimension



Specifications

Model	DIL-LZ701
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	**0.04Lux(F2.5 – 30IRE), 0Lux(IR on)**
No. of IRED	**18ea of Power LED (740nM)**
Video Out (RJ45)	**Up to 30fps @ 1920x1080p** (1920x1080, 1280x1024, 1280x960, 1280x720, 1024x768, 640x480, 320x240)
Lens	**DC Auto ICR Vari-focal f=5~50mm, F1.4 Stepping Motorized AF**
Lens (Mount)	Board type (Ø14)
Angle of View	58.7˚~8.7˚(D), 51.4˚~7.6˚(H), 29˚~4.3˚(V)
OSD	Via Webpage Viewer
Camera Title	Off, On(Max. 10 Characters)
Language	English, Korean
Exposure	DC
White Balance	Auto, Push, Indoor, Outdoor, Fluorescent, User
BLC	Off
DWDR	Off, On(1 ~ 3 Steps)
Day & Night Mode	Color
Electronic Shutter	1/480sec
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), Defog, Lens Shading Compensation etc.
Network Protocol	TCP/IP, UDP/IP, RTP, RTSP, RTCP, NTP, HTTP, DHCP, FTP, SMTP, DNS, DDNS, Onvif 2.4.2
At-a-time Access	Maximum 10 users
Video/Audio Codec	**H.264, MJPEG / G.711 (Triplex Streaming) Streaming RTP/RTSP supported**
Sensor In/Alarm Out	Terminal Block (1 / 1)
Audio Line In/Out	Option (1 / 1, Two-way Audio)
Power Source	DC12V (POE Not Available)
Power Consumption	Less than 36Watts (3A)
Operating Temp.	-10℃ ~55℃ (Humidity :0%RH ~ 90%RH)
Size (mm)	161.4(W) x 111.2(H) x 461.8(D)
Weight	3.5 Kg (gift-box packing)

Option

- Wall-Mount Bracket

LPR IP 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 50 seconds until the camera initialization is completed

Factory Default IP address is **192.168.1.30**

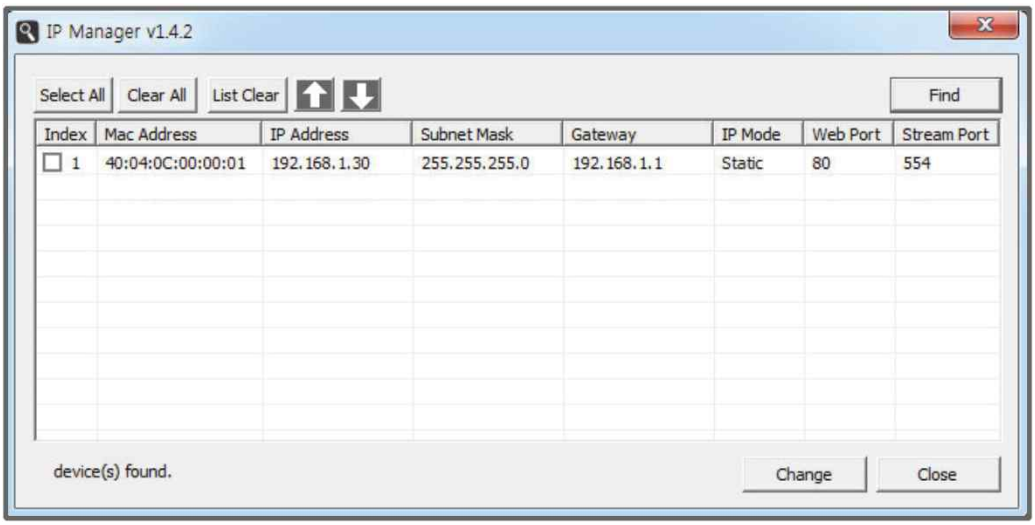
Factory Default ID & Password are **admin / admin.**

• **Using IP manager**

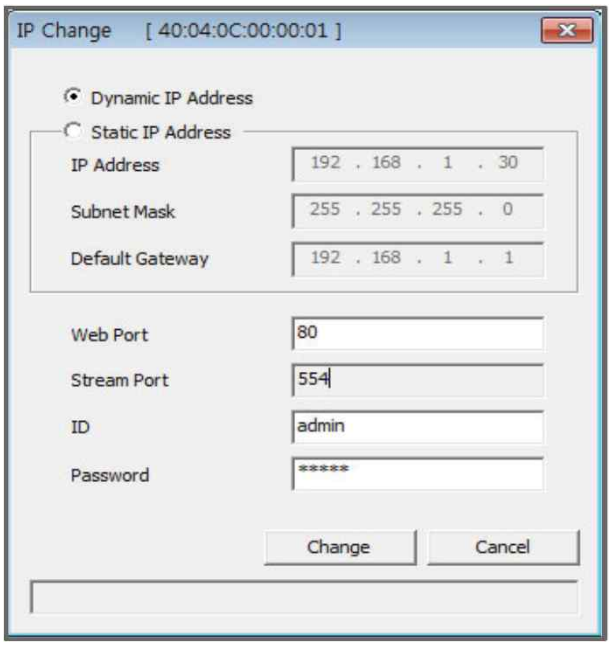
You can simply change the IP address by using 'IP Manager' provided.

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.