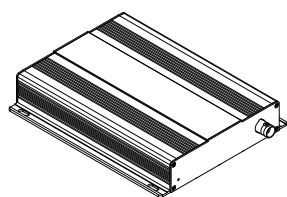


Package Contents



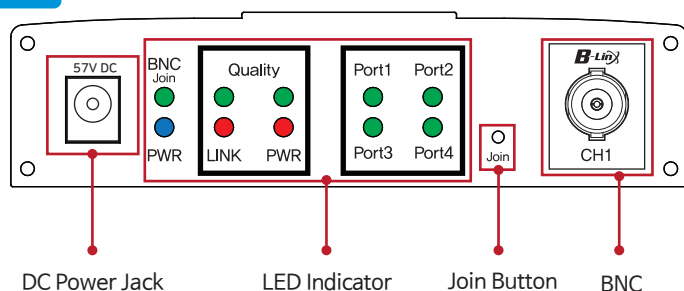
ECP-2704T



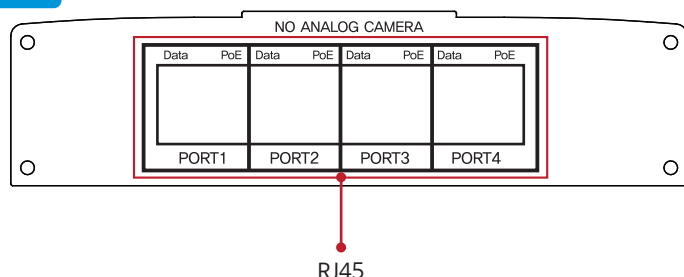
Installation Guide

Hardware Overview

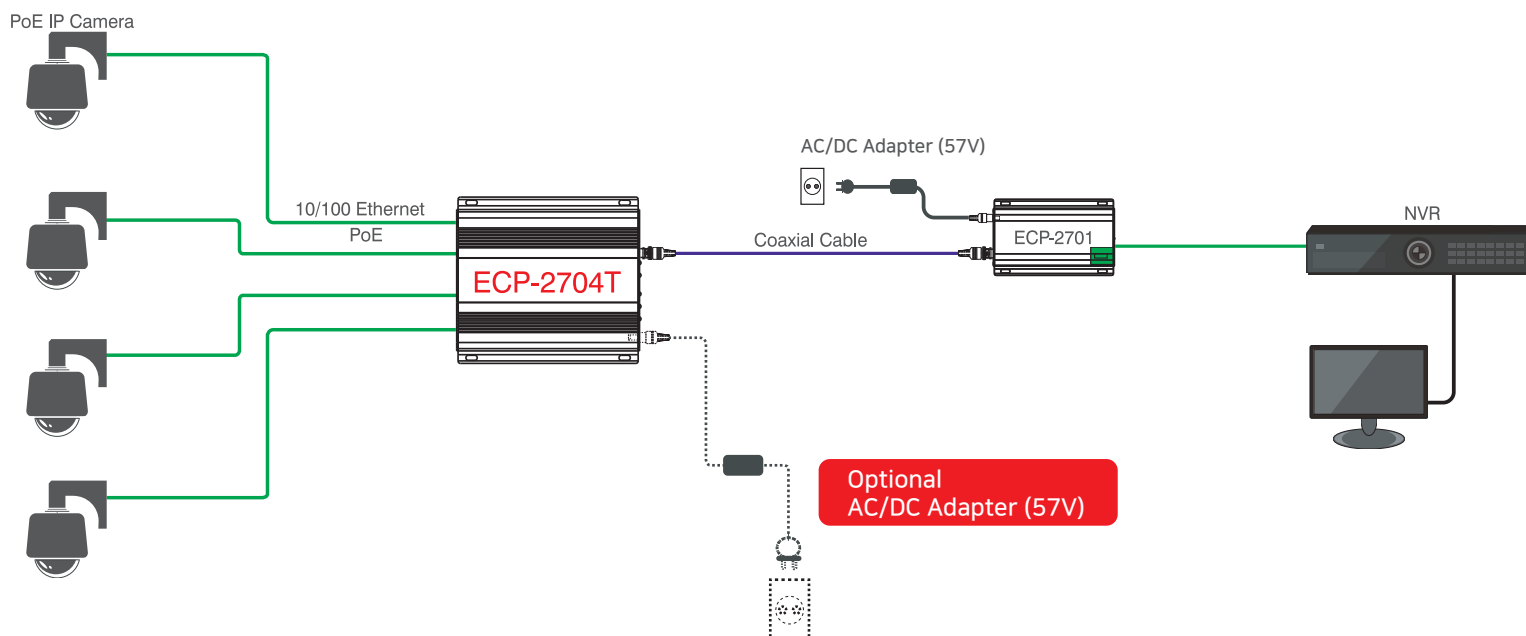
Front



Back



Product Application



Product Installation Guide










1. Other than automatic IP setting (i.e. DHCP), set the IP address on the cameras following the camera manufacturer's manual.
2. Connect BNC connectors of coaxial cable to each ECP-2704T & 2701.
3. Connect 57V DC power to ECP-2701 first and then to AC outlet.

[It is recommended to apply an additional power to ECP-2704T for stable PoE output to camera]

- * The total distance may vary with the type and condition of cable.
- and power consumption of the PoE camera. (For example of 7W camera, one 57Vdc power can supply up to 300m of RG-6.)
- * Do Not dismantle UTP (LAN) cable nor divide it by four. It may cause serious interference between cables so that data transmission may not be successful.

4. When they are connected without any problem, PWR/BNC Join/Quality PWR LED are on.
5. Fix up ECP-2704T and ECP-2701.
6. Connect the UTP (LAN) cable between ECP-2701 and NVR first and connect 4 cameras to ECP-2704T.
- [Ping test is recommended to confirm the whole network connection]
7. Check the video image on the monitor.

LED Indicators

Indicator		Color	Status
BNC Join			ECP-Product Linked
PWR			57V DC Powered
Quality	LINK		Good Link Quality
			Bad Link Quality
	PWR		Good Power Quality
			Bad Power Quality (* Additional power required)
Data			Data Act - Flickering
PoE			PoE Output - On
Port1 ~Port4			Data Act - Flickering

Warranty

- This device has passed the quality control and product inspection.
- Please install and use according to the installation guide.
- The warranty period for this product is 24 months from the date of purchase.
- Any damages or breakage from user's abuse, accident, modification or natural disasters will not be covered by manufacturer's warranty.



Customer Service

- Please visit the below website for more detail informaton.
<http://www.intercoax.com>
 Macufacturer: Intercoax Co.,Ltd
 TEL : +82-31-365-3133~4
 E-mail : info@intercoax.com

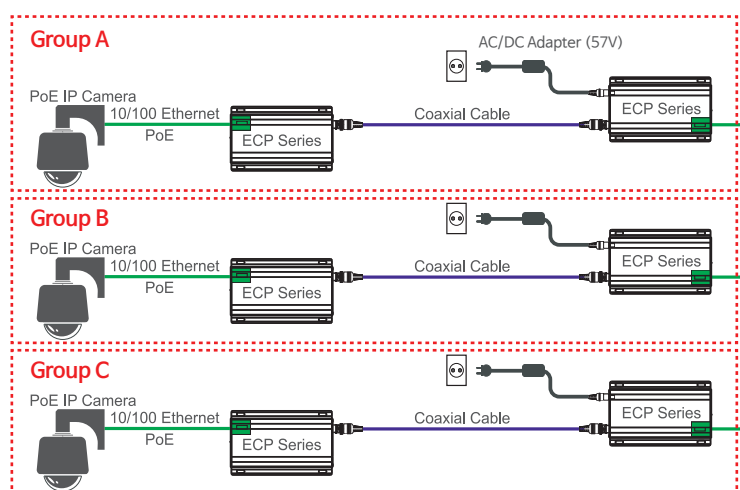


Caution

- Please install the device following the installation guide.
- Do not touch the device and cable with wet hands.
- Keep away from moisture and shock.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus that produce heat.
- Indoor use only.
- Do not use for other purposes.
(i.e. Do not connect analog camera to BNC connector on the product.)
- Do not disassemble or modify this device.
- Do not put any sticker or paint on device.
- If device is defective or malfunctioning, please unplug the power adapter immediately and contact dealer or service center.
 Use only rated 57VDC power adapter specified by the manufacturer. **Connect DC power to ECP-2701 (or ECP-2704T) first and then to AC outlet.**

Network Password Change

- All ECP products have the same network password on factory default to support plug & play between ECP Series.
- In case of multiple 1:1 connections, it is possible to avoid network interference by setting password of each group.



1. Basic connection
 - Connect devices with coaxial cable and apply power.
2. Unjoin: remove the password
 - Push the join button of one of the devices for 11 seconds
BNC Join LED turns off.
 - Push the join button of other end device for 11 seconds.
3. Join: Create new password
 - After unjoining, push the join button of one of the device for 2 seconds.
PWR LED turns off and BNC Join LED turns on.
 - Push the join button of other end device for 2 seconds.
 - After PWR LED is on, BNC Join LED of both devices flickers and network is working again
4. Repeat above mentioned steps(1~3) for other groups.

(Caution) new and random password is automatically assigned and it can not be restored to the factory default password.