



Craig Security Network

[www.csn.sg](http://www.csn.sg)

# CS-7601 – Application for EC/RJ/TW series Quick Installation Guide

## [ Caution ]

Please read all instructions before use.  
Please be sure to observe any precautions.

## Components

CS-7601 EC/RJ/TW Series (referred as 'the device' herein)  
Quick Installation Guide (this manual)

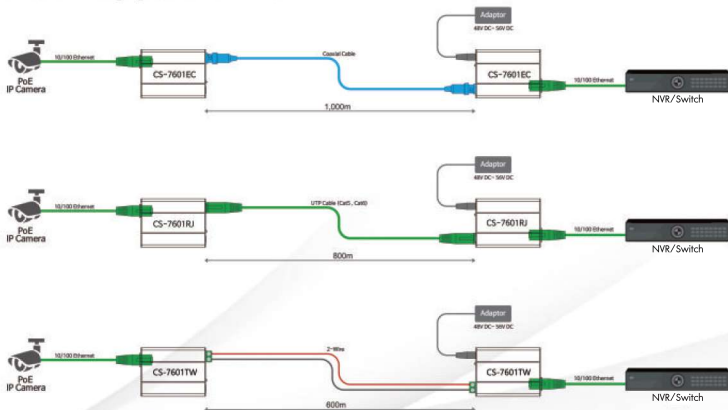
## Warning

Keep the installation guide for reference.  
Do not install the device near to water.  
Do not install the device near to any heat sources such as radiators, heat registers, stoves or other apparatus that generate heat.

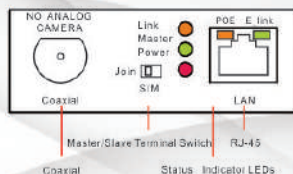
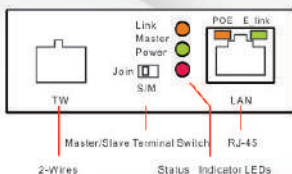
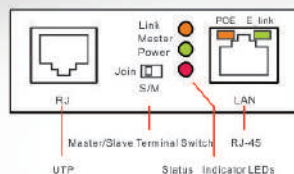
## Caution

Please use the device only for indoor application.  
Do not touch the device and cable with wet hands.  
Do not use the device for other purposes.  
(Example : connect BNC port to an Analog Camera)  
Please keep the device away from moisture and shock.  
Do not disassemble or modify the device. Warranty Void.  
Do not paint on the device.

## Product Application



## Product Front and Back Panel Display



DC Power Jack

DC Power Jack

DC Power Jack

## Joining Setup

For the first time installing the device. Please ensure the power supply is turn off.

Select the device to dip-switch "Master" and connect to IP Switch/NVR.

Select the device to dip-switch "Slave" and connect to IP Camera or Device.

Once you have completed the above steps, you may turn on the power supply.

The joining is now completed.

When replacing a new device on an existing network, repeat the above step to complete the joining process.

## Cleaning

Clean only with a dry cloth.

Do not use chemicals (Example : Thinner, Solvent or etc).

Clean the moisture and dirt in the connector and power plug.

## Description

The device is a MODEM transfers Ethernet over coaxial cable. (EoC : Ethernet Over Coax)

The device can transfers data up to distance of 1,000m and throughput of 90Mbps.

## Features

Easy and fast upgrade from analog system to IP system without replacing existing coaxial cable.

Remote powering and IP data transfer over the same coaxial cable. This help to reduce cost.

Provide power for IP camera via PoE (IEEE 802.3at)

User Friendly and Plug & Play technology without complex programming or password setting.

Support 128bit AES authentication, keep video stream safe in the network.

Support Multi-cast, IGMP snooping.

## Quality Guarantee

This device has passed the quality control and product inspection test.

Please install and use according to the instruction guide.

The warranty period for this product is 24 months from the date of purchase.

If manufacturing defect or malfunction occurs during warranty period, please contact dealer or service center.

Any damages or breakage from user's abuse, accident, modification or natural disasters will not covered manufacturer's warranty.

|     |                 |   |
|-----|-----------------|---|
| LED | Power-Red       | Power indicator. Light on after power-on.                           |
|     | M/S-Green       | Master/Slave indicator. Light on if device is in Master mode.       |
|     | PLC Link-Yellow | Light on if PLC connection is established.                          |
|     | RJ45-Yellow     | PoE indicator. Light on if PoE is active.                           |
|     | RJ45-Green      | Ethernet Network indicator. Light Blinking when Ethernet is active. |