

When using a PoE-enable switch

The PoE IP camera allows it to be powered by a single Ethernet cable. If your switch/router supports PoE, refer to the following instructions to connect the Ip camera to a PoE-enabled switch/router.

Note: OMCON PoE IP camera use the higher consumption PoE module which can transmit up to 100Meters which is better than normal PoE module which only transmits 30-60Meters. Please use the midspan PoE switch with 48V output. Network signal is on the data pairs' pins 1,2,3 &6. Power is on data pairs' pins 4,5,7 &8. 4,5 for 48V+, 7,8 for 48V-.

When using a PoE-disable switch

If you switch/router does not support PoE, use a PoE injector to connect between the IP camera and non-PoE switch/router.



Make sure the power is off before you do the following steps:

Step1: Insert the **Power adaptor(48V 1A)** of PoE IP Camera to the **"Power in"** of the 'PoE Injector"

Step2: Connect the **"PoE Out"** of the "PoE Injector" to the **"PoE IP Camera"**

Step3: Connect the **Yellow network cable** from "PoE Injector" to the **"Router"**

Step4: Then power on the **Power Adaptor(48V 1A) of Poe IP Camera**