

## 5460-18/5460-26

# PoE+ over Coax Adaptor Kit



### Key Vaule Highlight

**- Re-use the coax cable**

The user can re-use existed coax cable to upgrade the analog system to full HD IP video system.

**- One coax takes 4 IP Video**

The coax adaptor can carry 4-channel HD ip video up to 400 meters with its 90 + 90 Mbps symmetrical network.

**- PoE+ over Coax**

The user can enable PoE+ over coax with external DC input.

**- Plug & play and avoid business downtime**

The user can simple plug adaptor to both side of coax and build the network over coax

**- Easy to setup**

The user can choose either wall mount or dinrail mount the coax adaptor.

### Typical Application

Retail

Convenience Store

Headquarter office

Workshop

Logistics

Home

and others

## Specification

Data & Power	
Data rate	Coaxial cable: 90+90 Mbps symmetrical Ethernet cable: 100 Base-TX Full Duplex
Connectors	Coaxial: BNC 75 Ohm Ethernet: Shielded RJ45, EIA 568A and 568B DC: Optional DC 48V Input
Max. output power	5440-18: PoE over Coax with safe auto-detection and auto-cutout 5440-26: PoE (IEEE 802.3af/at) enabled to detected devices up to 25.5 W * optional external DC input to enable PoE+ over coax
Input power	5440-18: Powered by PoE or optional DC input to enable PoE+ over coax 5440-26: Power over Ethernet Plus (PoE+) or optional DC input to enable PoE+ over coax
Installation and management	Plug-and-play installation; Automatically detects PoE and PoE+ enabled devices and supplies in-line power

General	
Display and indicators	LED indicators are located on the panel and RJ45 connector Network indicators: Coax link, activity x2, Power indicators: PoE over Coax, PoE to camera
Compliance	IEEE 802.3af, IEEE 802.3at (required external DC48V 1.5A)
Mounting	Wall, Din Rail (optional)
Environment	Indoor
Dimensions (W x D x H) (excluding cabling)	105.4(L) x 63.5(H) x 30.5(W)
Operating temperature	-10 °C to +55 °C
Storage temperature	-25 °C to +70 °C (-13 °F to +158 °F)
Relative humidity	Operating: <93 % non-condensing Storage: <95 % non-condensing

Ordering Information	
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\* DC48V external Power is required to enable IEEE802.3at

\* DC48V external power supply is not included

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