

**PHYBRIDGE CLEER24 SWITCH**

The Phybridge CLEER switch is an enterprise grade switch utilizing the proven PoLRE (Power Over Long Reach Ethernet technology), designed to transform the existing Coax infrastructure into an IP path with PoE. The CLEER 24 port switch delivers fast Ethernet (100mbs symmetrical) and PoE over coax with up to 2,000ft (609m) reach. The CLEER switch is proven to eliminate infrastructure barriers to IP adoption, creating a robust network in line with industry best practices. CLEER allows for a more environmentally responsible and economically viable way to migrate to IP without compromise.

**Features:**

- 24 x 30 watt downlink ports delivering 100 Mbps, full duplex over coax
- 2 x 1GB uplink ports that can be bonded together for higher bandwidth
- 2 x 1 Fiber uplink ports that can be bonded together for higher bandwidth
- Dedicated management and console ports
- Industry leading PowerWISE technology comes standard with CLEER 24
- 500w (110v) or 1000w (220V) auto sensing power supply
- AC/DC power source option
- Power sharing for redundancy
- Hot swappable power supply for easy replacement
- Power management by port
- Intuitive easy to use GUI interface

**JENNE PART NUMBER:**

**NV-CLR-024** CLEER24 Switch

**Benefits:**

- Accelerate your return on investment by significantly reducing infrastructure costs
- Collapse planning and deployment cycles by simplifying infrastructure requirements and leveraging CLEER capabilities
- Eliminate infrastructure barriers, disruption, risk and network complexity by leveraging the existing, proven and reliable point-to-point coax infrastructure
- Create a separate robust network in line with best practices that is simple to configure, deploy and manage



PHYBRIDGE EC10 SWITCH

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EC (Ethernet over Coax) switches are based on Phybridge's proven PoLRE (Power over Long Reach Ethernet) technology. EC10 is a 10 port Ethernet over coax switch designed specifically to facilitate a seamless switchover from an Analog to an IP infrastructure by leveraging the existing Coax cables to deliver Ethernet and PoE. The EC10 switch transforms the existing , proven reliable coax infrastructure into an IP path with power, ideal for IP Camera migration.

**Benefits:**

- Accelerate your return on investment by significantly reducing infrastructure costs
- Collapse planning and deployment cycles by simplifying infrastructure requirements and leveraging CLEER capabilities
- Eliminate infrastructure barriers, disruption, risk and network complexity by leveraging the existing, proven and reliable point-to-point coax infrastructure

**Features:**

- 10 downlink ports delivering 100Mbps full duplex
- 2 x 1 GB uplink ports
- 150 watt external power supply included

**JENNE PART NUMBER:**

**NV-EC-10** EC10 Switch



**EC Link**

- Media converter adapter
- Can be locally powered for more PoE delivery
- Can be paired together as EoC extenders.

**JENNE PART NUMBER:**

**NV-LNK-02** EC Link  
**NV-LNK-PLUS** EC Link PLUS



**EC4 Port Adapter**

- Expands 1 coax cable to 4 PoE Ethernet ports
- Can be locally powered for more PoE delivery

**JENNE PART NUMBER:**

**NV-EC-4**



## FLEX 24 Port Managed Switch

- 24 x 50 watt downlink ports delivering 100 Mbps, full duplex over coax.
- 2 x 1GB uplink ports that can be bonded together for higher bandwidth
- 2 x 1 Fiber uplink ports that can be bonded together for higher bandwidth
- Dedicated management and console ports
- Industry Leading PowerWISE technology comes standard with FLEX
- 500w (110v) or 1000w (220V) auto sensing power supply
- AC/DC power source option
- Power sharing for redundancy
- Hot swappable power supply for easy replacement
- Power management by port
- Intuitive easy to use GUI interface

**JENNE PART NUMBER:**

**NV-FLX-024** FLEX24 Switch



## FLEX 8 Port Unmanaged Switch

- 8 downlink ports delivering 100Mbps full duplex
- 2 x 1 GB uplink ports
- 150 watt external power supply included

**JENNE PART NUMBER:**

**NV-FLX-08** FLEX8 Switch

## FLEX Link

- Media converter adapter
- Can be locally powered for more PoE delivery
- Can be paired together as Ethernet extenders.



**JENNE PART NUMBER:**

**V-FLXLK** FLEX Link

**NV-FLXLK-PLUS** FLEX Link PLUS

## FLEX 4 PORT ADAPTER

- Expands 1 UTP cable to 4 PoE Ethernet ports
- Can be locally powered for more PoE delivery

**JENNE PART NUMBER:**

**NV-FLX-4** FLEX 4 PORT ADAPTER