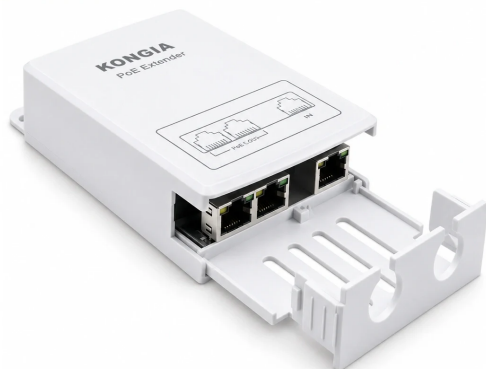


PoE Extender, 1 In / 2 Out, 10/100 Mbps

CCTV Accessories / PoE Extenders

1 PoE input → 2 PoE outputs · 3 RJ45 ports · 10/100 Mbps · Sliding cover · Sold individually.



EXTENSOR PoE PARA CCTV
1 ENTRADA · 2 SALIDAS PoE
 3 puertos RJ45 · 10/100 Mbps · 1 unidad

KG-CT-POE-EXT-1X2

KG-CT-POE-EXT-1X2

Brand
 KONGIA

Type
 PoE extender with 1 input and 2 outputs

Sales unit
 1 extender

Key features

- More endpoints on the same link: Add up to 2 compatible cameras using the existing input cable, with only local branch cables added.
- 1 input, 2 outputs: 3 RJ45 Ethernet ports at 10/100 Mbps.
- IEEE 802.3af/at PoE: 44-57 V DC, maximum 30 W input.
- Shared power budget: Up to 25.5 W total output across the 2 ports.
- Easy installation: Plug & Play, automatic MDI/MDIX and power supplied through PoE IN.
- Compact housing: 140 × 85 × 32 mm, 0.15 kg, sliding cover and engraved KONGIA branding.

Technical specifications

Parameter	Specification
Brand	KONGIA
SKU	KG-CT-POE-EXT-1X2
Type	PoE extender with 1 input and 2 outputs
Sales unit	1 extender
Input interface	1 × RJ45 PoE IN, 10/100BASE-TX, power and data
Output interfaces	2 × RJ45 PoE OUT, 10/100BASE-TX, power and data

Technical specifications

Parameter	Specification
Ethernet speed	10/100 Mbps, autonegotiation
PoE	IEEE 802.3af/at
PoE input/output voltage	44-57 V DC
Maximum input power	30 W
Maximum total output power	25.5 W shared across the 2 outputs; not a per-port rating
Power supply	Through PoE IN; no local power supply required
Distance per segment	Up to 100 m per segment; depends on cable, load and PoE budget
Configuration	Plug & Play, no software configuration
MDI/MDIX	Automatic
Switching method	Store-and-forward
MAC address table	1 K
Switching capacity	0.8 Gbps
Input pins	1/2 (+), 3/6 (-), or 4/5 (+), 7/8 (-)
Output pins	1/2 (+), 3/6 (-)
Indicators	Green and yellow
Surge protection	2 kV, 8/20 μ s impulse
Operating temperature	-10 to +60 °C
Housing dimensions	140 × 85 × 32 mm
Housing material	Engineering plastic, white
Net weight	0.15 kg
Package dimensions	153 × 92 × 38 mm
Installation	Wall-mounted, vertical, cables facing down and connections protected
Identification	KONGIA engraved on the housing
Output connections	Compatible PoE devices only; do not connect computers, switches or non-PoE equipment
KONGIA warranty	2 years

Applications

IP surveillance

Add up to 2 compatible PoE cameras, subject to the power budget.

Retail premises and entrances

Distribute network connectivity and power locally from an existing link.

Warehouses and buildings

Wall-mounted installation to organize CCTV connections and simplify maintenance.

Packaging & contents

1 KONGIA PoE extender with 1 input and 2 outputs. Package dimensions: 153 × 92 × 38 mm. Cameras, PoE switch or injector, and network cables are not included.

Warranty

2-year KONGIA warranty against manufacturing defects.