

Code: EPOC-1000R

EXTENDER ETHERNET+PoE **EPOC-1000R** RECEIVER PoC

Net: 18.68 EUR Gross: 18.68 EUR

The EPOC-1000R extender allows to increase a distance of data transmission via coaxial cable. The device operates from the switch side.

Ethernet transmission distance reaches max up to 1000 m. When using transmitters in cascade connection, the distance between the farthest transmitter and the receiver should not be beyond 600 m, because of cable insertion loss.

Power transmission distance reaches max up to 1000 m with 15 W max output power. When absorbed power exceeds the 15 W, it is necessary to connect additional power supply to cameras. The device operates from the switch side.



SPECIFICATION

LAN ports:	1 pcs RJ45
Transmission ports:	1 pcs BNC
Transmission speed:	10 / 100 Mbps
Transmission range:	max. 1000 m - Range depending on used cable and receiver power
Protections:	• Automatic error correction • protection against lightning discharges and voltage differences and strokes between devices : - 2 kV in differential mode, 4 kV in common mode, according to EN IEC61000-4-5 - 1a (contact discharge), 1b (air-gap discharge), Grade 3, according to EN IEC61000-4-2
Main features:	• Plug & Play • Easy installation - doesn't require any configuration of IP nor MAC address • The device operates from the switch side • Support for IP cameras and network devices • LED indication • Standard : IEEE 802.3, IEEE 802.3u, IEEE 802.3af, 10BASE-T, 100BASE-TX • Bandwidth max. 40 Mbps
Power supply:	53 V DC / 2.5 A (power adapter included)
Weight:	0.124 kg
Dimensions:	123 x 54 x 24 mm
Guarantee:	2 years

PRESENTATION

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Top view:



Device connectors:





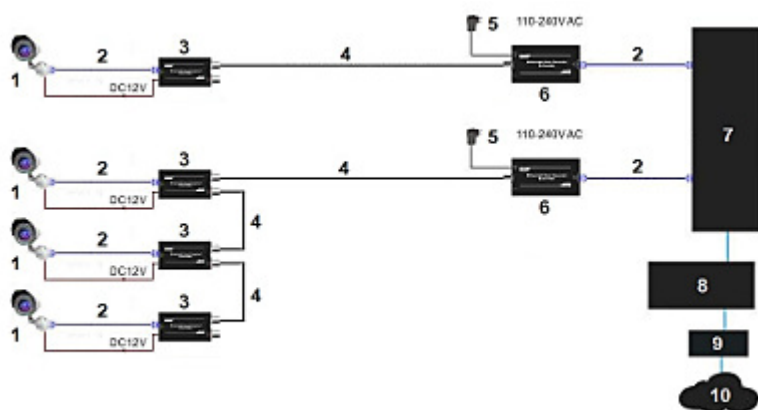
Green LED - coax

Red LED - power

Yellow LED (RJ45) - network

Green LED (RJ45) - network

Transmission schematic diagram:



1. IP Camera

2. Twisted-pair cable

3. Extender (transmitter)

4. Coaxial cable

5. Power adapter

6. Extender (receiver)

7. Switch

8. NVR

9. Router

10. INTERNET

In the kit:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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