

LR1002-1ET

Branded EoC extender

Ethernet over coaxial cable

Active | Specific ePoE

Receiver compatible with range

LR1002

Allows transmission 1 IP channel

Maximum distance 1000 m



Branded

Ethernet Extender via Coax

Active receiver

Converts PoE/PoE+ to ePoE

Transmit 1 IP link(s)

Maximum distance 1000 m at 10 Mbps or 400 m at 100 Mbps

Supports ePoE 48V and 53V

Compatible with Ethernet over coax LR1002

Specifications

Connection over coaxial	Female BNC connector and RJ45 connector
Datarate	100Mbps symmetrical (100Mbps upstream, 100Mbps downstream)
Distance over coaxial	100 m between extenders up to 100Mbps (Up to 21W powered with 48V DC and 25.5W powered with 53V DC) 400 m between extenders up to 100Mbps (Up to 9W powered with 48V DC and 16W powered with 53V DC) 800 m between extenders up to 10Mbps (Up to 5W powered with 48V DC and 8W powered with 53V DC) 1000 m between extenders up to 10Mbps (Up to 4W powered with 48V DC and 6W powered with 53V DC)
Connection	Converter for PoE Cameras / Receiver
PoE Protocol	PoE (IEEE802.3af/at) or Hi-PoE ePoE 48V
Weight	61 g