



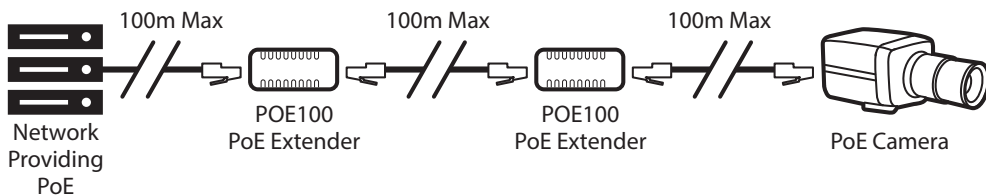
Extend PoE Cable Runs Up To 200m!

PoE network cable runs are usually limited to around 100m max. Our new ScatterBox PoE extenders can go 3x as far to create cable runs up to an amazing 300m.

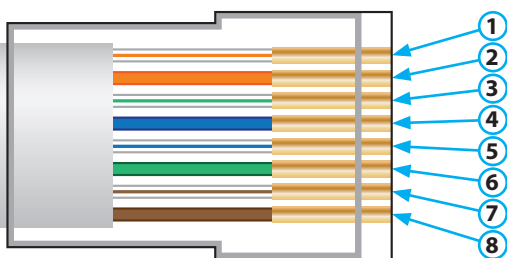
The small in-line units require no external power source allowing for a quick and easy installation. The extender is connected to the end of a 100m max cable run to boost the power and data for another 100m.

A maximum of 2 extenders can be used per run to achieve a maximum 300m PoE network cable run. The PoE extenders can also be used with a single PoE splitter on the previous page to power non PoE cameras requiring 660mA or less on runs up to 200m

How It Works



Connecting A RJ45 Plug Onto A Standard CAT5 Cable



Looking down on the brass pins

Pin	Wire Colour
1	White & Orange
2	Orange
3	White & Green
4	Blue
5	White & Blue
6	Green
7	White & Brown
8	Brown

To see how to get the most out of PoE in your CCTV system see online tip 399 ▶▶▶



Features

- Extend PoE cble runs up to 100m
- Use 2 PoE extenders for max 300m run
- Powered via PoE, no external power required
- Support 10 & 100Mbps Networks

Specification

FUNCTION	SPECIFICATION
Connections	RJ45 Ports
Cable	CAT5 Or Better
Max Cable Run In	100m
Max Cable Run Out	100m
Max Units Per Run	2
PoE Output Power	12W (12V DC /1A)
Status Indicators	LED
Dimensions	75 x 37.5 x 26mm

Options Available

PART CODE	DESCRIPTION
POE100	PoE Extender

Other Products To Consider



Black CAT5e Cable, 100m
CAB200



RapidFit RJ45 Plugs, 100 Pack
CON830

All specifications are approximate. System Q Ltd reserves the right to change any product specifications or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, System Q Ltd cannot be held responsible in any way for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the equipment that these instructions refer to.

This symbol on the products and/or accompanying documents means that used electronic equipment must not be mixed with general household waste. For treatment, recovery and recycling please return this unit to your trade supplier or local designated collection point as defined by your local council.
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