

GPOEF

PoE Finder

Genie

The GPOEF is an engineering PoE Tool. It detects Network Data and PoE when connected to a RJ45 Network Port or cable. This tool is especially useful when engineers are faced with identifying PoE enabled connections in a patch panel.



GPOEF

Key Features

- Passive system / No power required, quickly detects if PoE is available.
- Differentiates between Mid-Span (4/5, 7/8) and End-Span (1/2, 3/6) PoE Power Supply
- Differentiates between IEEE802.3af/at and Passive PoE
- Male and female connectors, able to detect direct from switch port or Rj45 terminated cabling.
- Duel LED indicators for easy indication.
- 80mm long Ethernet cable provides easy connection into patch panels.
- Build in over-voltage protection up to 63V.

Technical Specification

Model Number	GPOEF
Power Supply	Passive
Detect Voltage	DC24V ~ 60V
Detect Port	1x RJ45 Female, 1x RJ45 Male
Detect Standard	IEEE802.3af/at and Passive PoE
Withstand Voltage	DC63V
LED Indicator	Yellow Light indicates End-Span PoE (1/2, 3/6) Green Light indicates Mid-Span PoE (4/5, 7/8) Blinking indicates initiative PoE Solid On indicates Passive PoE
Operation Temperature	-10°C ~ 55°C
Storage Temperature	-40°C ~ 85°C
Humidity	0 ~ 95% (Non-Condensing)
Dimensions (L x W x H)	41 x 24.5 x 21.6 mm, 80mm (Cable)
Weight	20a

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.



