



# DrayTek POE600-K

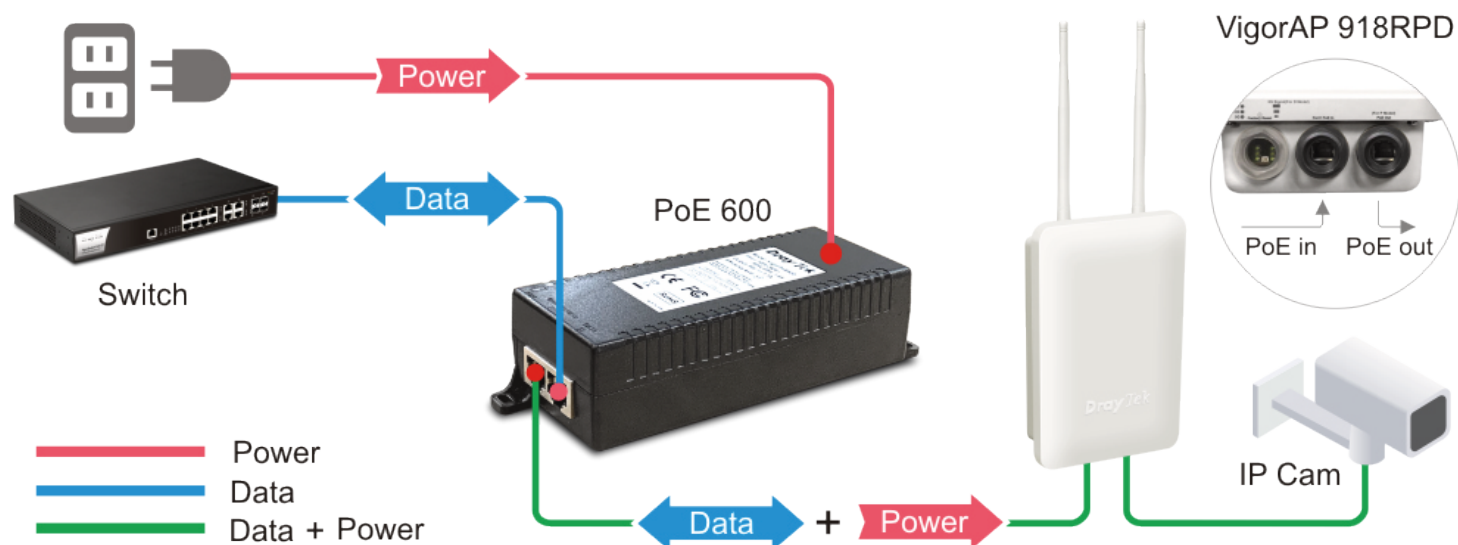
VigorPoE 600 High-Power PoE Injector

## Product Overview

The VigorAP 918RPD and VigorAP 920RPD outdoor access points have a secondary LAN port that provides PoE Output (PoE-PSE), to power an additional PoE device through a single cable run.

Use the DrayTek VigorPoE-600 High-Power PoE Injector to power additional devices through the VigorAP 918RPD's secondary LAN port.

This powers the VigorAP 918RPD and provides up to 16 watts power output to the device connected to the VigorAP's PoE Out port, over a 100 meter CAT5e/CAT6 cable run. Connect a camera near to the VigorAP, or daisy-chain an additional AP through the one cable.



Please note, this POE Injector is proprietary and is for use with the DrayTek VigorAP 918RPD/920RPD only.

The VigorPoE-600 is not directly compatible with 802.3af / at PoE products.

# Key Specification

Use with VigorAP 918RPD

Power a 2nd device through the VigorAP's PoE Output

Passive High Power PoE Injector

Gigabit Data In & Data+PoE Out Ports

For use with the DrayTek VigorAP 918RPD/920RPD only. Not compatible with 802.3af/at products

## Technical Specification (UK Hardware Spec.)

### Physical Interfaces/Controls:

- 1 x Gigabit Ethernet LAN Port, RJ45 (Data In)
- 1 x Gigabit Ethernet PoE LAN Port, RJ45 (Data+PoE Out)
- IEC-C13 Mains Power Socket
- 2 x Mounting Tabs

### Data In & Data Out Port Data Rates:

- 100Mb/s
- 1000Mb/s

### Power Specifications:

- 100-240 VAC power input
- Up to 1.5 Amps current draw
- 60 Watts total power output
- IEC-C13 Mains power input
- For use with VigorAP RPD models only
- Passive PoE Injector - Not IEEE 802.3af/at standards compliant

### Pack Contents:

- DrayTek VigorPoE 600
- 2m IEC-C13 Mains power cable with UK plug

### Compatible with:

- VigorAP 918RPD
- VigorAP 920RPD

### Power Over Ethernet Specifications:

- 56 Volts power output
- 1.1 Amp current
- 60 Watts total power output
- For use with VigorAP RPD models only
- Passive PoE Injector - Not IEEE 802.3af/at standards compliant
- RJ-45 PoE Pinout:
  - Positive: Pins 1, 2, 4, 5
  - Negative: Pins 3, 6, 7, 8

### Operating Requirements:

- Indoor use / installation only
- Weight: 235 Grams
- Dimensions:
  - Length: 170mm
  - Width: 58mm
  - Height: 41mm

