

IRIS-PoE4v2 Power over Ethernet (PoE) Switch / 4 Ports + Uplink



Key Features:

- Compact and Robust Housing
- Wide Input Voltage Range of 9~30VDC
- Perfect for Boats and Vehicles
- 60W Power Budget
- IEEE802.3af / 3at Compliant
- Up to 30W per channel
- Plug and Play Operation No Configuration required
- 48VDC PoE Output Voltage to your Devices
- Provides Power to Devices up to 100m Cable Length
- Simplifies Installations

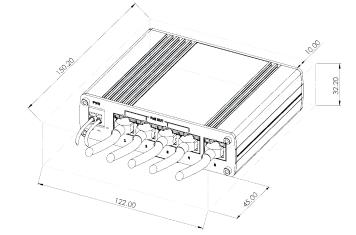
IRIS595	Specification
Weight & Dimensions	0.350Kg / 115mm x 32mm x 95mm
Material	Aluminium, Soft Anodised
PoE Ports / Standard	Ports 1~4 IEEE802.3af / 802.3at + 1 Uplink Port (non PoE)
Total PoE Budget	60W accross 4 PoE Ports
Maximum Cable Length	100 Meters
Approvals / Standards	CE, UKCA, FCC, IC, REACH, RoHS, WEEE / EN IEC 62368:12020+A11:2020 EN60945:2002 Section 9&10
Input Voltage Range	9 ~ 30VDC
Output Voltage	48VDC
Power Consumption	Idle: 0.8W / Max: 2.2W / PoE Max: 106W
Environmental	IP30 - Install in a Dry Dust Free Environment. Do not expose to moisture

The new PoE4v2 from Iris Innovations is a four channel plus uplink Power over Ethernet switch which operates over a wide DC input voltage range of 9~30VDC making it perfect for powering IEEE802.3af/3at devices from battery sources such as boats and vehicles.

The PoE4v2 outputs 48VDC to your PoE device with a power budget of 60W in total and up to 30W per port, providing power to up to 4 devices at 15W each, 2 devices at 30W each or 1 device at 30W and a further 2 devices at 15W.

The unit features a passive uplink port to enable connection to other network switch equipment, routers or modems.

The PoE4v2 simplifies your install as only a single network cable is required to connect and power your devices, reducing cost and adding convenience.



Iris Innovations Ltd. Unit 240 Ordnance Business Park, Aerodrome Road, Gosport, Hampshire PO13 0FG. United Kingdom Tel: +44(0)2392 556509. email: info@boat-cameras.com. web: www.boat-cameras.com