

# POE Media Converter

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## Variants

1G-2SC-1RJ45 1G-8SC-2RJ45 1G-2SFP-4RJ45 1G-1SFP-2RJ45 1G-2SC-4RJ45  
1G-2SC-8RJ45

## Details

### 1G-2SC-4POE+1 Uplink Fiber PoE Switch

The 1G-2SC-4POE+1Uplink is an unmanaged Gigabit PoE fiber switch designed for reliable network and power transmission. It combines 4 PoE ports with fiber uplink, making it ideal for IP cameras, wireless APs, and long-distance network deployment.

## Technical Specifications

Category	Specification
Product Name	4 GE + 2 SC Full Gigabit PoE Switch
Model	1G-2SC-4POE+1Uplink
Product Type	Unmanaged Gigabit PoE Fiber Switch
Ports	4 x 10/100/1000 Mbps RJ45 + 2 x SC Fiber
PoE Ports	Port 1–4 (IEEE 802.3af/at)
PoE Output	Up to 30W per port
Total PoE Power	56W (Max 72W)
Fiber Speed	1000 Mbps

Network Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3az, 802.3x, 802.3af, 802.3at
Transmission Mode	Store & Forward
Backplane Bandwidth	12 Gbps
MAC Address Table	1K (Auto Learning & Updating)
RJ45 Features	Auto MDI/MDIX, Auto Negotiation
PoE Mode	Mode A (1/2+, 3/6-) / Optional 4/5+, 7/8-
Network Cable	Cat3 – Cat6 (Up to 100m)
Power Input	DC 12V – 52V
Power Supply	External Adapter
Power Consumption	Depends on PoE load
LED Indicators	Power, PoE Status, Link/Activity
Energy Saving	IEEE 802.3az
Housing	Metal
Dimensions	149 × 94 × 28 mm
Weight	Net: 0.32 kg / Gross: 0.56 kg
Operating Temperature	0°C to +40°C
Storage Temperature	-40°C to +70°C
Humidity	10%–90% (Operating), 5%–90% (Storage)
Certification	CE, FCC
Installation	Desktop / Plug & Play

