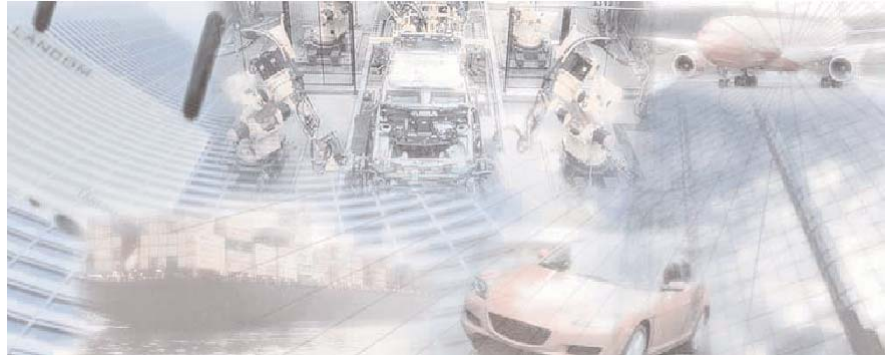


## WS/PoE Power Injector

*Power-over-  
Ethernet  
Power Injector*



- Power over Ethernet 1 Port Midspan Injector
- Power feeding up to 100m distance via LAN cable
- Compliant to IEEE 802.3af
- Short circuit safe, protects non-PoE-devices
- Wide range power supply integrated
- Light weight and compact size

LANCOM PoE Power Injector is the perfect add-on to LANCOM Access Points. In situations where the placing of an Access Point has to be far away from power points the LANCOM PoE Power Injector is used. In order to realize high performance outdoor radio connections, Access Points should be placed as near to the antenna as possible to reduce the length of the antenna cable. Utilizing the possibility to feed power and data over the same cable reduces complexity and costs. LANCOM PoE Power Injector fully complies to the IEEE 802.3af standard. So it is flexibly usable also in inhomogeneous installations due to its secure short circuit safety and protection of non-PoE devices. The 48V wide range power supply is included in the light weight and compact size housing. No further equipment is needed to feed Access Points via LAN cable.

# Wireless & Security

## WS/PoE Power Injector SPECIFICATIONS

<b>LAN</b>	IEEE802.3 10BASE-T IEEE802.3u 100BASE-TX IEEE802.3af DC voltage supply on pins: 4,5(V+) , 7,8(V-)
<b>Power Supply</b>	Input Power: 90 – 264 VAC, 47 – 63 Hz Output Power: -48 VDC, 15.4 W
<b>LED</b>	System: AC Power (green), User: channel Power (green)
<b>Operating environment</b>	0 °C – 40°C
<b>Operating Humidity</b>	90% non-condensing
<b>Storage Temperature</b>	-20°C – 70°C
<b>Dimensions</b>	60mm x 31mm x 145mm (W x H x L)
<b>Licence</b>	FCC Part 15, Class B with FTP cabling EN 55022 (CISPR 22) Class B with FTP cabling EN 55024 (CISPR 24) Safety CE/EN60950
<b>Warranty</b>	2 years
<b>Item number</b>	61502 (EU)

