



Outdoor LED Power Supply, 150W,
24VDC Output, 90-130VAC Input, IP67

- Delivers a regulated 24VDC output at 150W
- Accepts a 90-130VAC input voltage range
- IP67 rated for dust and water protection
- Aluminum alloy enclosure for outdoor durability
- Rated for ambient operation from -30°C to 50°C
- Backed by a 1-year manufacturer warranty

OVERVIEW

The P-S150-24 is a 150W waterproof power supply built for outdoor installations, converting a 90-130VAC input to a stable 24VDC output. It is suited for powering outdoor LED lighting fixtures, surveillance cameras, and other low-voltage electronic devices in demanding environments.

The unit is housed in an aluminum alloy enclosure rated IP67 for dust and water ingress protection, and it operates across an ambient temperature range of -30°C to 50°C. It measures 2.08 × 5.8 × 3.2 cm and weighs 1.2 lb.

This power supply carries RoHS and CE marks and is backed by a 1-year warranty.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	90-130 V
Wattage	150 W
Power Supply Input	90 - 130VAC
Power Supply Output	24VDC

ENVIRONMENTAL

IP Rating	IP67
Ambient Operating Temperature	-30-50 °C -22-122 °F

MECHANICAL

Product Dimensions	2.08*5.8*3.2cm
Material	Aluminum Alloy
Weight	1.2 lb

ORDERING

Warranty	1 y
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CERTIFICATIONS & COMPLIANCE

RoHS

RoHS Compliant

CE

CE

APPLICATIONS

Outdoor LED lighting fixtures

Surveillance camera systems

Signage and display illumination

Landscape and architectural lighting

Low-voltage outdoor electronics

slug	value	source	confidence
operating_voltage	90–130 V	pdf	high
wattage	150 W	db	high
ps_input	90 - 130VAC	db	high
ps_output	24VDC	db	high
product_dimensions	2.08*5.8*3.2cm	db	high
material	Aluminum Alloy	db	high
weight	1.2 lb	db	high
ip_rating	IP67	db	high
ambient_temp_c	-30–50 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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