

YN18W 18W Desktop Interchangeable Plug Power Adapter Wide Range Voltage Output Global Compatible Adapter

YN18W

Product Overview

Specifications

Parameter	Specification
Model	YN18W
Input Voltage	AC100-240V
Output Voltage	5-24VDC (Adjustable)
Output Current	0.01-3.2A
Maximum Power	18W
Plug Type	Interchangeable Plug (Multi-country Standards)
DC Connector Specification	Optional
Application Fields	Small Appliances, IT Equipment, Networking Equipment
Certifications	UL, CE, FCC, KC, PSE, SAA, RoHS

Product Features

- **Global Universal Design** : Supports AC100-240V wide-range voltage input, paired with an interchangeable plug structure, compatible with multiple national power standards, eliminating the need for additional converters during travel or export.
- **Flexible Adjustable Output** : Output voltage adjustable from 5-24VDC, current from 0.01-3.2A, compatible with various devices such as routers, cameras, and switches, serving multiple purposes with one unit.
- **Horizontal Portable Structure** : Horizontal body design for easy portability and storage. The interchangeable plug reduces cable tangling, enhancing user convenience.
- **Optional DC Connector Specifications** : Offers a variety of DC connector interface options to meet different device interface requirements, avoiding the hassle of adapters.
- **Efficient and Stable Output** : 18W maximum power ensures stable device operation, suitable for long-duration continuous work scenarios.
- **Multiple Safety Certifications** : Passed international certifications such as UL, CE, FCC, KC, PSE, SAA, RoHS, ensuring reliable quality and guaranteed safety.

Applications

• Consumer Electronics

Smartphones, tablets, laptops, gaming consoles for PD fast charging and conventional charging, supporting PD3.0/QC4+/PPS full protocols.

• Medical Equipment Power Supply

Patient monitors, ventilators, portable medical equipment, ultra-low leakage current, certified to IEC EN60601 medical grade.

• Industrial Control & LED Lighting

Industrial switches, industrial PCs, LED displays, security surveillance, wide-range voltage 9-58VDC adjustable, adaptable to harsh grid environments.

• Network Communication & IoT

Routers, switches, fiber optic terminals, IoT gateways, high-reliability uninterrupted power supply, certified with UL/CE/FCC.

Certifications

CB	3C	CQC	UL	FCC	CE	GS	UKCA
SAA	RCM	PSE	KC	KCC	NOM	BIS	BSMI

