

YN24WV 24W Power Adapter, Horizontal and Vertical Dual Form Factor, Wide Input Voltage Range, DC 5-24V Optional

YN24WV

Product Overview

Specifications

Parameter	Specification
Input Voltage	AC 100-240V (Wide Voltage)
Output Voltage	DC 5-24V (Adjustable)
Output Current	0.01-4A
Maximum Power	24W
Form Factor Design	Horizontal/Vertical Dual Mode Optional
DC Connector Specification	Customizable on Demand (Multiple Standard Interfaces)
Certifications	UL, CE, FCC, KC, PSE, SAA, RoHS
Application Fields	Small Appliances, IT Equipment, Network Communication

Product Features

- Flexible Dual-Mode Adaptation : Horizontal/vertical dual-mode design allows switching based on installation space, adapting to compact devices or open layouts, enhancing installation convenience.
- Wide Voltage Output : Supports DC 5-24V adjustable output, covering voltage requirements for various devices, compatible with smart home, IT equipment, and network communication products, one unit for multiple uses.
- Customizable DC Connector : Offers multiple standard interface options and supports on-demand customization, ensuring perfect matching with different device interfaces and reducing the need for adapters.
- Efficient and Stable Power Supply : 24W maximum power with stable and reliable output. Built-in overcurrent and overvoltage protection ensure safe device operation and extend service life.
- Multi-Country Safety Certifications : Certified with UL, CE, FCC, KC, PSE, SAA, and RoHS, meeting international safety and environmental standards, ensuring quality assurance.

Applications

• Consumer Electronic Devices

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

• Medical Equipment Power Supply

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

• Industrial Control and LED Lighting

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

• Network Communication and IoT

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

Certifications

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