

Power Adapter YN15W 15W
Adjustable Voltage Dual
Standards IEC62368+IEC61558
Energy Efficiency Level VI
Interchangeable Plug
Vertical/Horizontal Options
Available
Power

Product Overview

Specifications

Parameter	Specification
Input Voltage	AC100-240V 0.4A
Output Voltage	4.2-24Vdc (Adjustable)
Output Current	0.01-2.5A
Maximum Power	15W
Dimensions	53.98×38.98×24.68mm
Energy Efficiency Level	Level VI
Safety Standards	IEC62368 + IEC61558
Application Fields	IT/AV equipment, household appliances, low-power portable devices

Product Features

- Dual Safety Certification : Complies with both IEC62368 (audio/video/IT equipment safety) and IEC61558 (transformer safety) standards, ensuring device and user safety.
- Interchangeable Plug Design : Supports multiple replaceable plugs including European, American, British, Australian standards, easily adapting to socket standards in different countries and regions worldwide.
- Vertical/Horizontal Appearance Options : Offers two installation methods, flexibly adapting to different spatial layout requirements, balancing aesthetics and practicality.
- Level VI Energy Efficiency : Meets US Department of Energy DOE Level VI energy efficiency requirements, low standby power consumption, energy-saving and environmentally friendly, reducing long-term operating costs.
- Wide Output Range : Output voltage adjustable from 4.2-24Vdc, current from 0.01-2.5A, meeting power supply needs for various devices such as routers, robot vacuums, beauty devices.

Applications

• Consumer Electronic Devices

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 devices, ultra-low leakage current, certified with IEC EN60601 medical grade.

• Industrial Control and LED Lighting

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

• Network Communication and 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

