

NX-122B

12V 2A Box Waterproof AC/DC Power Adapter

Centralized DC power for CCTV cameras and security devices — built for outdoor reliability



The Nexakey NX-122B is a compact, box-style waterproof AC/DC power adapter delivering stable 12V 2A (24W) output for CCTV cameras, DVRs, NVRs, and security surveillance systems. Its sealed enclosure and regulated output make it ideal for centralized power distribution in both indoor and outdoor surveillance installations.

KEY FEATURES

- ✓ **Stable 12V 2A Output** — regulated DC delivery keeps connected devices running without flicker or reset
- ✓ **Box Waterproof Design** — sealed housing protects against dust and moisture for outdoor mounting
- ✓ **Multi-Device Support** — powers up to four CCTV cameras or multiple access control accessories from one unit
- ✓ **Universal AC Input** — works on AC 100–240V, 50/60Hz — suitable for global voltage standards
- ✓ **Standard 2.1mm Connector** — center-positive barrel jack compatible with most security and CCTV power cables
- ✓ **Centralized Power Hub** — single-source supply simplifies wiring and synchronizes connected device operation

APPLICATIONS

- CCTV & Surveillance Camera Systems
- DVR / NVR Recording Systems
- IP Cameras & Analog Cameras
- Security Control Rooms & Monitoring Stations
- Access Control Systems (secondary use)
- Indoor / Outdoor Security Installations

TECHNICAL SPECIFICATIONS

Model	NX-122B	Adapter Type	Switching Power Adapter (AC/DC)
Enclosure	Box, Waterproof	Input Voltage	AC 100–240V
Input Frequency	50 / 60 Hz	Output Voltage	DC 12V
Output Current	2A	Output Power	24W
Connector	2.1mm Barrel, Center-Positive	Multi-Camera Support	Up to 4 Cameras
Installation	Plug-in, 120V–240V AC	Material	High-Quality ABS Plastic Housing
Operating Temperature	-10°C ~ +50°C	Country of Origin	China
Certifications	CE, FCC, RoHS		

CERTIFICATIONS

CE

FCC

RoHS

NEXAKEY

IT & Security Automation

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