

# Power Adapter

## ◆ Description

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This power adapter can be used to work with analog cameras, digital cameras and DVRs. It comes with 100-240V AC input and 12V DC 1A output.

## ◆ Features

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- ◆ Universal AC input/Full range;
- ◆ High Efficiency, and High reliability;
- ◆ Output protections: OCP/OPP/SCP industrial power supply;
- ◆ Operating ambient temperature (-20-50);
- ◆ All using 105°C long life electrolytic capacitors;
- ◆ 100% full load burn-in test;
- ◆ MBTF $\geq$ 100000Hrs (25°C, Full load);
- ◆ Cooling by free air convection.

## ◆ Installation Step

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Please check below device and accessories before installation, if there are missing, please contact with your supplier.

1. Power Adapter

1pc

## ◆ Specification

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	Item	Description
Input	Voltage Range	100-240VAC
	Frequency Range	47-63HZ
	AC Current (Max.)	1A
	Inrush Current (Typical)	40A@220VAC Cold
	Leakage Current	< 3.5mA
Output	Line Regulation	±0.5%
	Load Regulation	±1.0%
	Set-up Time	≤ 1.0s(220VACinput,Full load)
	Hold up Time	≤ 20ms(220VACinput,Full load)
Protection	Over Power	105%~150% of rated output current ,auto recovery
	Over Current	105%~150% of rated output current ,auto recovery
	Short Circuit	Long-term mode ,auto recovery
Environment	Operating Amb. Temp. & Hum.	-20°C~65°C
	Storage Temp. & Hum.	-25°C~85°C
Safety&EMC	Safety Standards	IEC60950
	Withstand Voltage	3KVac
	Isolation Resistance	> 1.5M ohms
	EMI Conduction&Radiation	EN55022
	EMS Immunity	EN55024