

**Power Rack** 

# **User Manual**

Model: PR801-12R

8 Amp 1 Port DC12V Regulated Power Supply in 1U Rack



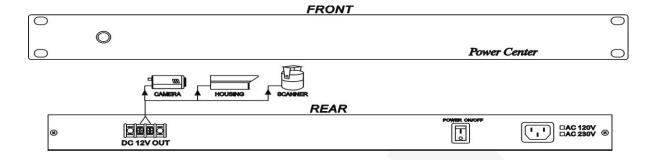
## Introduction

PR801-12R is a power supply in a 19" standard 1U rack, which can transform AC120V or 230V to regulated DC12V output. It's a perfect power supply for numbers of cameras, housing, pan tilt turning devices or other surveillance equipment in a security center.

#### **Features**

Built-in NFB to avoid current overload.

#### **Installation View**

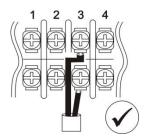


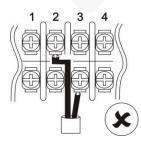
# **Caution for Operation**

1. PR801-12R built-in short protection circuit, the device will open while it is in short condition. Please check the system to find out what caused short. After the problem has been solved, reset the power switch and then the system will operate properly.

### Caution

Connect only one device to one port, never connect one device to two different ports, or it will lose protection. (See below drawing)





1

# Specification

ITEM NO.	PR801-12R
Support	
Output Voltage	DC12V (Regulated)
Output Current	8A
Output Trip Current	X
Short Cut Time	1 sec
Cut Current / Time	X
Resettable Output	Manual
Total Output Current	8A (Max)
Ports & Interfaces	
Power Input	1 x Power Core
Power Output	1 x 2-pin Terminal Block
Ambient Temperature	
Operation	-10 to 45°C
Storage	-30 to 70°C
Humidity	up to 95%
Physical Characteristics	
Dimensions	437 x 170 x 44mm
Weight	4000g

