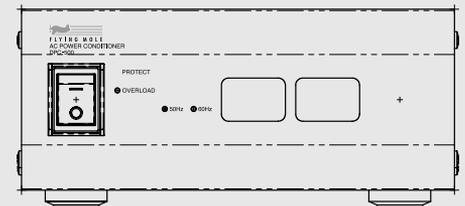
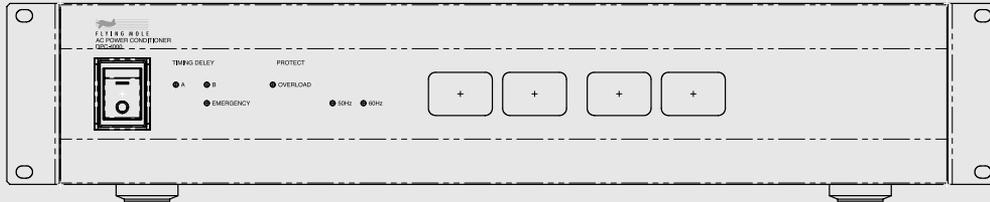


# Digital Power Conditioner

## DPC-1000/-500



### Applications

- | Pro Audio : Ac Line for Generators , Computer Controlled PA System , Recording/Mixing Studio System
- | Factory Facility : Stable Supply&Clarification of AC Line
- | Consumer Use : High End Audio System , High Sound Quality Home Theater System

### Features

- **DPC Power Conditioners are Power Regenerators, not only Voltage Stabilizers. It supports optimum performance on all quality equipment.**  
Maintains stable AC Voltage Output 230V  $\pm 10\%$  even if the line fluctuates between AC230V +10%/-20%.
- **Clean Power Re-generator offers the Pure Sine Wave AC Power (Distortion less than 1%) with full isolation from Noisy Main Power Line.**  
Pure AC Power rescues Audio/ Video Signal deterioration or Control system trouble due to highly distorted and noisy Power Supply.
- **Sophisticated Multi-layer Protection Circuits maximizes Operation Safety and Reliability of connected products / systems.**
  - Excessive Current, Surge Voltage, Over Load and Thermal Protection Circuits built-in.
  - Multi-step Forced Cooling System automatically selects adequate amount of fan cooling.

■ **Ultra Compact , Light Weight & Highly Efficient.**

Efficiency	Higher than 90% at rated Power Output
Slim	in 2U (90mm, 3-1/2") Height, with detachable Standard EIA Rack mount adaptor
Compact	DPC-1000 : in Standard Full Size : 430 x 88 x 370mm DPC-500: in Half Size : 215 x 88 x 370mm
Light Weight	9kg (DPC-1000) 6kg (DPC-500)

■ **3-model Line-up for various clean power requirements**

DPC-1000:1kVA	Sequential A/B total	Spreading the rush current by A/B Sequential
DPC-500:500VA	Single Clean Output	Minimizing interference between the group of products

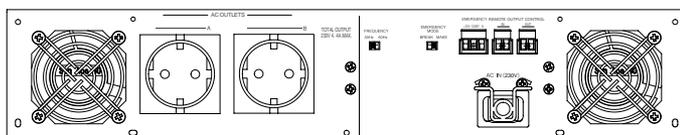
## Unique Technology

The combination of Flying Mole Special Bi-Phase PWM Inverter and Full Resonance Switching Converter leads to a high performance AC Power Re-generator.

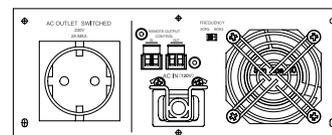
## Specifications

		DPC-1000	DPC-500
Rated Power Capacity		1kVA	500VA
Rated Output Voltage : 230V		Less than $\pm 1.0\%$	
Output Frequency : 50Hz/60Hz		Less than $\pm 1.0\%$	
AC Outlets	Total Clean power(Switched)	2 : 1kVA Total	1 : 500VA Total
	A Group	1	
	B Group (3second delayed)	1	—
Weight		19 lbs 12oz (9kg)	13 lbs 3oz (6kg)
Dimensions (WxHxD)		430 x 88 x 370mm 16-7/8" x 3-7/16" x 14-9/16"	215 x 88 x 370mm 8-7/16" x 3-7/16" x 14-9/16"
AC Power Cable		Detachable with Stopper	

## Rear Panel



DPC-1000



DPC-500

\*Specifications and appearance are subject to change without notice.