



SMART MASTER/SLAVE POWER USER MANUAL

SPB5ECO

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INTRODUCTION

THANK YOU for purchasing Smart Master/Slave Power, a product which is designed to reduce both stand-by power waste & energy cost. It also provides advanced surge protection to protect electronics, and power filtration for cleaner power supply.

The MASTER OUTLET is the brain of the Smart Master/Slave Power. It senses the electric current changes of the connected device and automatically turns on or off the power of the SLAVE outlets.

To efficiently reduce stand-by power waste, the SLAVE outlets will be turned on only when you turn on the MASTER outlet device, and will be turned off when the MASTER outlet device goes into standby or sleep mode, or is turned off.

INSTALLATION

WALL MOUNTING

Mounting the Surge Protector

1. There are mounting holes on the back of the Surge Protector for wall or base board mounting.
2. Install screws (not included) on wall or baseboard surface (leaving at least 1/4 inch of the screw exposed).
3. Place and secure the Surge Protector on mounted screws.

HOOKUP INSTRUCTION

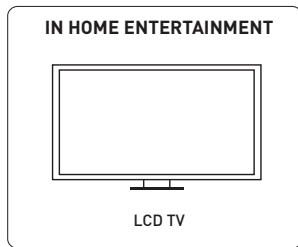
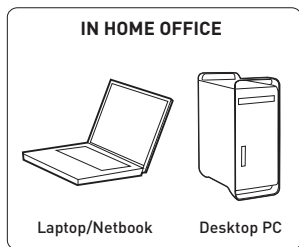
Step 1

Determine what will be the main device to control the SLAVE outlets and connect it to the MASTER outlet.

“MASTER OUTLET”

The MASTER outlet will detect the electric current changes in the connected device and turn on or off the SLAVE outlets accordingly.

The ideal electronic devices which can be used as a main device are listed below.



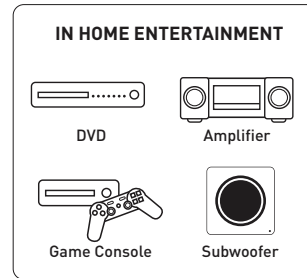
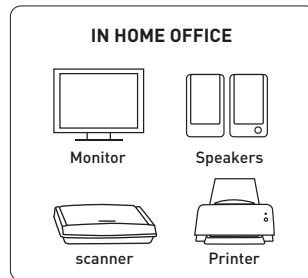
Step 2

Connect electronic devices to the SLAVE outlets.

“SLAVE OUTLETS”

These outlets are for devices which do not need to be on all the time and can be completely turned off when not in use. These outlets are automatically switched on and off by MASTER outlet for energy conservation purpose.

The ideal electronic devices for SLAVE outlets are listed below.



Step 3

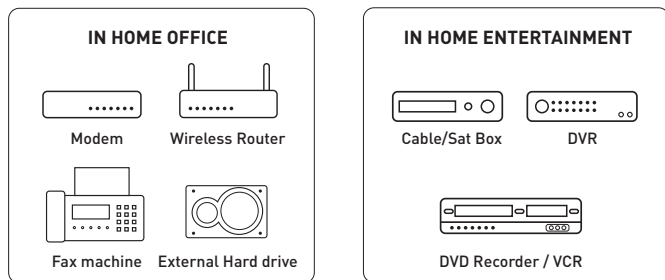
Connect electronic devices to the ALWAYS ON outlets (available on German / French Models only).

Note: Device which is hard drive-base or used for recording or schedule recording purpose should be connected to ALWAYS ON outlets.

“ALWAYS ON OUTLETS”

These outlets are not switchable and provide continuous power for devices which always need to be stay on at all time.

The ideal electronic devices for ALWAYS ON outlets are listed below.



Step 4

Plug in the power cord of the Surge Protector into the power outlet.

Note: The SLAVE outlets on the surge protector are default at power off status.

OPERATION

POWER ROCKER SWITCH

Power Rocker Switch for Power On/Off Mode

NETBOOK PC/NB SLIDE SWITCH (Available as an Option)

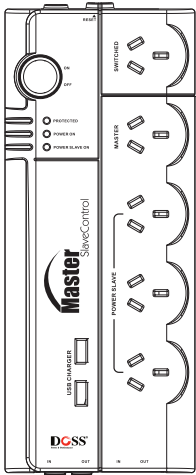
Netbook computers are designed to run on different and lower power consumption patterns than PC & Notebook. Due to this fact, MASTER outlet may no recognize Netbook computer's standby / sleep / ON&OFF status in order to turn on & off the SLAVE outlets.

On the back of Smart Master/Slave power, select a proper switch setting for NETBOOK or PC/NB. The default setting of the switch is set to PC/NB. Slide the switch to NETBOOK if a netbook computer is connected to the MASTER Outlet.

CIRCUIT BREAKER RESET

The RESET button allows user to reset the circuit breaker after an overload condition has tripped the circuit breaker. Disconnect all equipment from surge protector before pushing the RESET button.

5-Outlet Australian Type Smart Master/ Slave Power (SPB5ECO)



* 1 "Switched" Outlet

Can be turned ON/OFF by power switch

* 1 "Master" Outlet

Controls power "ON/OFF" of the "Slave" outlets

* 3 "Power Slave" Outlets

Turns ON/OFF automatically according to Master Outlet's command

* Protected Indicator Light

The green light indicates the surge protection is working well when lighted

* Power ON Indicator Light

The green indicator light to show the utility power is powering the outlets

* Power Slave ON Indicator Light

The blue light indicates the slave sockets outlets are feeded with power

*2-Port USB Charger

2-Port USB Charger(5V/1A)

* Resettable Circuit Breaker

Reset the circuit breaker after a current overload at 10 Amps. Disconnect all equipments before executing reset button

* Netbook PC/NB Slide Switch

Located on the back, select setting by sliding the switch

Electrical Rating	10A / 240V, 2400 Watts
Outlets(Total)	5
Master Outlet	1
Power Slave Outlet	3
Switched Outlet	1
Power Switch	Power ON/OFF Mode
Netbook PC/NB Slide Switch	Available as an option
Surge Suppression	(NV) 918 J / (OS) 1836 J / (QN) 3672 J
EMI/RFI Noise Filter	150KHz-100MHz / up to 40dB
Optional Secondary	2-Port USB Charger (5V/1A)
	Phone Line (RJ11) Protection
	Combo Phone Line [RJ11] & Network [RJ45] Protection
Stand-by power	DSS/COAX Connector Protection
	←0.8W