

EXO01-EU

AC Power Conditioner

OWNER'S MANUEL
MODE D'EMPLOI
MANUEL DEL USUARIO
BEDIENUNGSANLEITUNG



Introduction

Dear Customer,

Thank you for choosing a BC Acoustique product. Its implementation has been our know-how, both in terms of design to the manufacturing. Electronic components and mechanical parts correspond to the selection criteria of very high quality. Operation and finish of each product have been checked before delivery. To obtain best results, please read the advice contained in this document.

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Safety instructions

We invite you to read the instructions on the proper use of your product carefully. They will ensure the proper functioning of the latter and it safely.

- Do not use this device in a wet area or near water.
- Clean only with a dry cloth. As a precaution it is best to unplug the unit before handling.
- Do not install near heat sources.
- Take great care of the power cord and plugs electrical connection. In particular, do not walk, or press the power cord, specifically at plugs, power plant and the output of the power supply.
- Use only parts and accessories recommended by BC Acoustique.
- A grounding safety must be present for your EX001 to work properly. Any use of the device without grounding safety will be considered irregular and may invalidate the warranty.
- Do not attempt to repair your EX001 beyond what is it explained in this guide. All other servicing should be referred to a qualified technician.

Glossary

The CE mark indicates that this product complies with European directives called "low voltage" (2006/95/EC), Electromagnetic Compatibility (2004/108/EC) and apply eco-design requirements for energy products (2009/125/EC) when the appliance is installed and used in accordance with the user manual. For continued compliance only BC Acoustique accessories must be used with this product and servicing must be performed by specialized and qualified staff.



The WEEE symbol is that of the European Union regarding the recycling of electrical and electronic equipment. It indicates that this product contains electrical and electronic components that can be reused, recycled or recovered. Therefore this product should not

be disposed of in your regular trash. Thank you to return the unit or contact your authorized dealer for more information.



This symbol alerts the user to the presence of "dangerous voltage" uninsulated which may pose a risk of electric shock to the user.



This symbol alerts the user that the documentation that comes with the device contains important instructions for maintenance and proper use of the product.

Recommendations

Do not use the EX001 outdoors. This product is intended for use exclusively indoors, in rooms where the temperature varies between 5 and 35 $^{\circ}$ C.

To avoid electric shock, it is strictly forbidden to attempt to open the product for any reason whatsoever. Please contact the after sales service of BC Acoustique if you think that the product is defective.

Product recycling

At the end of its useful life, this product should not be disposed of with regular garbage, but returned to a collection point for the recycling of electrical and electronic components. This point is emphasized by the symbol on the product, the instruction manual and on the packaging.

The materials can be reused in accordance with their markings. Through reuse and recycling of raw materials or any other form of recycling, you make an important contribution to environmental protection. Your municipality can tell you where is the point of the nearest collection site.

Location and precautions

Avoid placing it in direct sunlight or near a heat source. No source of light shall be placed on the apparatus. Also avoid all sources that could cause vibration, dust, cold or moisture. The recommended ambient temperature range is 5-35 °C.

The device must be installed on a stable, level surface. Do not place the unit on an unstable surface or shelf. The unit may fall, causing serious injury to a child or adult as well as serious damage to the product. Do not place other equipment on top of the unit.

Due to stray, turntables or CRT TVs magnetic fields should not be located near the unit to avoid possible interference.

Power sources

The unit should be operated only from the type of power source indicated on the label. If you are unsure of the type of power available to you, thank you to contact your dealer or the company responsible for the power supply in your area.

Turn off device if you do not intend to use this unit for a long time.

In case of prolonged absence from home, it is recommended to unplug from the electrical outlet.

Make sure each cable is correctly inserted. To prevent hum or background noise, do not mix different other antenna cable with the power cord or speaker wires.

Warranty

BC Acoustics warrants this product parts and labor (under the conditions specified below).

BC Acoustics will repair or replace (at its discretion) this product or any defective parts. The warranty period may vary by country. If in doubt, contact your dealer. Always retain proof of purchase of this product.

For warranty service, please contact the BC Acoustique authorized reseller from which you purchased this product. If your dealer is not itself repair the product, it can be sent to BC Acoustique authorized after-sales service. If necessary, you will need to ship this product in its original packaging or packaging affording an equal degree of protection.

Proof of purchase such as an invoice stating that the product is covered by the Guarantee must be presented for any warranty claims.

This warranty is void if:

- The factory serial number has been altered or removed.
- This product was not purchased from an authorized reseller BC Acoustique. To confirm that the serial number has been altered or that the product was purchased from an authorized reseller BC Acoustique, you can call BC Acoustique BC Acoustique or distributor in your country.
- If the power supply cord or plug is damaged.
- If liquid has been spilled or if objects have fallen inside.
- If the unit has been exposed to rain or water.
- If the unit is dropped or damaged in any way.
- This warranty does not cover cosmetic damage or damage caused by or due to force majeure, an accident, mis use, abuse, negligence, commercial use or modification of part any product.
- This warranty does not cover damage caused by or resulting from misuse, a maintenance or improper installation or repairs made or attempted by anyone other in BC Acoustique or not BC Acoustics dealer or technician approved, authorized to carry out maintenance and repair under warranty for BC Acoustique. Any unauthorized repairs will void this warranty. This warranty does not cover products sold "AS IS".
- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER.
- BC Acoustique NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Warranty

- Some countries do not allow the exclusion or limitation of incidental or consequential damages or exclusions of implied warranties. Therefore, the limitations or exclusions herein may not apply. This warranty gives you specific legal rights, in addition to other rights which vary from state to state or country to country.

Basic instructions Quick starting guide

1 - Connect up to 6 devices

Connect the power cords from your devices (devices with 2 wires included) to the EX001 AC outlets.

The 4 filtered plugs ① are particularly suitable for digital audio sources and other products that do not require a lot of power.

The 2 unfiltered plugs ② are intended primarily for products with high power consumption.

2 - Connect your EX001 mains power cord to the wall plug Plug the power cord of the EX001 line power conditioner to the outlet ③ standard 3 wires grounded 230V AC, 50 Hz IEC detachable power cable is supplied with the module.

3 - Move the POWER switch to the "ON" position

Press the switch 4 located on the front of the EX001 until it illuminates, indicating that power is supplied to 6 outlets.

About the direction of connection of power outlets:

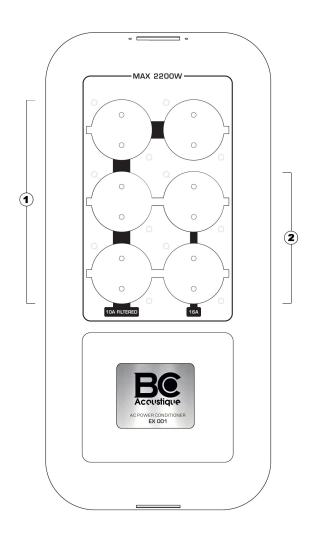
The EX-001 is equipped with females sockets sectors to choose the direction of connecting cables males. It is welknown that the direction of connection may have an effect in some cases on the quality of audio playback devices.

To identify the "best" sense of connections, you must proceed as follows:

- ${\bf 1}$ Disconnect your device from all other (RCA cables, HP, etc $\ldots)$
- 2 Turn on the device (thus opting for one of the two possible directions of connections).
- 3 Measure with a voltmeter (the "alternating voltage" position) the tension between "your hand" and " the chassis of the device."
- 4 Unplug the unit and plug it into the "other way".
- 5 Repeat the measurement in these new conditions.

The best "position" is the one which produces the lowest voltage.

Top view



1 POWER OUTLETS - 10A FILTERED

These 4 filtered outlets are adapted to medium power levels can supply up to 10 Amps (for a total power of 2.200W) for your digital audio sources and other products that do not require very large power supply.

(2) POWER OUTLETS - 16A

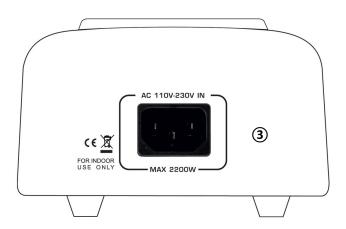
These 2 unfiltered power outlets with their high power can supply up to 16 Amps, are designed for high-power blocks.

Notes:

DO NOT OVERLOAD the power outlets of the EX001 power conditioner.

The power conditioner EX001 can accept a total load of material up to 16 A (in a stand alone plug or spread amongs severals plugs).

Front view



3 POWER OUTLET

Connect the power cable to the EX001 and then plug the power cable into an outlet to the wall. You can now turn the unit on.

Specifications

Number of plugs in the European Format: 4x Filtered plugs (up to 10A) 2x Unfiltered plugs (up to 16A)

Maximum output power: 2.200 W

Mains voltage: AC 110-230V Standard IEC mains input With detachable power cable

PRODUCT

Dimensions (WxHxD): 163 x 120 x 347 mm

Weight: 4.6 Kg

BOX

Dimensions (WxHxD): 219 x 175 x 396 mm

Weight: 5.2 Kg Volume: 0.02 m³

EAN CODE: 0628586586406

Rear View



(4) POWER BUTTON

This switch allows shutdown or operation of the power conditioner. Zero is OFF, and One is ON.

Troubleshooting

Here you will find a number of fault description and possible solutions we invite you to read in order to ensure the possibility of an actual breakdown of your device.

The unit does not turn on

- Make sure the power cord is properly connected.
- Make sure the plug is fully inserted into the wall outlet and there is power.
- Make sure the camera is turned on.
- Check the fuse in the mains plug or adapter if necessary.

In case the above solutions do not remedy your problem, check our FAQ section (Frequently Asked Questions) on our website: www.bc-acoustique.com

For repair, during or after the warranty, please contact your dealer.

To know more...

The BC Acoustique mains filter gives your hi-fi or home cinema effective protection against voltage surges and electrical disturbances. These are indeed likely to affect the performance of your equipment. The mains filter protects you by removing voltage spikes during lightning storms or accidental overvoltage.

This filter also helps regulate the flow of electricity continuously suffering the effects of electromagnetic interference and radio frequencies that are often generated by your other equipment, more and more in our home environment , such as your mobile phone , computers, power supplies halogen lamps ...

Once purified, the power delivered to your audio and video equipment ensures a quality picture and sound ideal, without disturbing. This results in a purest, clearest, without distortion. Similarly, the images from your screen or beamer enjoy a beautiful clarity, no noise or image jump.

A better quality of current also helps extend the life of your electronics and your projector lamp.

Notes

To obtain warranty service and technical support, thank you kindly register your product online by registering on the website **www.bc-acoustique.com** the « Product registration » section.



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