

# APOLLO

## USB SMART MIC



# USER MANUAL





Dear customer,

first of all thanks for purchasing a **SOUNDSATION®** product. Our mission is to satisfy all the possible needs of musical instruments and professional audio users offering a wide range of products featuring the latest technologies with a touch of Italian design.

We are sure you will be satisfied with our products, but any feedback from you is welcomed.

Just go to our website **[www.soundsationmusic.com](http://www.soundsationmusic.com)** and send an e-mail with your opinion,  
this will help us to build instruments closer to customer's real requirements.

One last thing:  
read this manual before using your instrument, an incorrect operation can cause damages to you and to the unit.

Take care!

**The SOUNDSATION Team**

# OVERVIEW



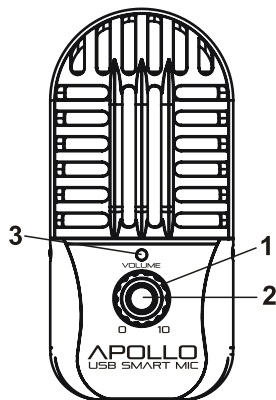
APOLLO is the «swiss army knife» for everyone who need to record his voice or an acoustic instrument to his computer. The integrated USB interface is equipped with premium quality A/D converters ensuring top performances ever.

Thanks to the Headphone Out you can listen what you're recording in real-time so you can adjust the Volume and finally get your audio file without any distortion or noise. With the original Tripod you can place the APOLLO in every surface adjusting the height via the rotating swivel.



# OPERATION

## FRONT PANEL

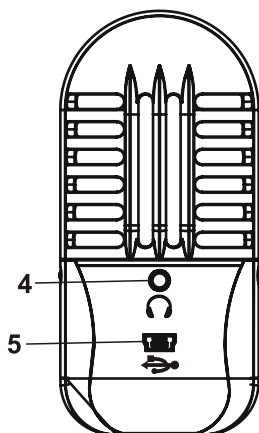


In the front panel you find the knob (1) to adjust the overall Volume of the Headphone.

In the center of the Pot there is the MUTE button (2); it mutes the signal from the Mic to the Computer.

Above the Knob there is a 3-color LED (3), it lights up BLUE to indicates power, AMBER if the MIC is in MUTE mode and it flashes RED when the signal is clipping.

## BACK PANEL



In the back panel you find the USB connection(5). Use the supplied USB cable to connect the MIC to your computer.

NOTE: the device is «Plug'n'play» so you don't need additional driver if you connect it to a PC or a MAC.

Above the USB connector there is the Headphone Out connector (4). Plug your headphone to this mini jack (stereo 3,5mm) and listen what are you recording in real-time.

# TECHNICAL SPECIFICATIONS

Polar Pattern . . . . .	Cardioid
Capsule . . . . .	(32 mm) large diaphragm condenser capsule
Frequency Response . . . . .	20Hz - 20kHz
Max SPL . . . . .	120dB
Sample Rate . . . . .	44.1/48kHz
Bit Rate . . . . .	16bit
Power Requirements . . . . .	5V 70mA (idle), 100mA (peak)
Controls . . . . .	Headphone Volume, Microphone Mute Switch
Output . . . . .	1/8" TRS
Headphone Impedance . . . . .	16 ohms
Headphone Output . . . . .	85mW at 16ohms
THD . . . . .	001% unloaded, 004% @ 32 ohms
Headphone Frequency Response . . . . .	20Hz - 20kHz
Signal to Noise . . . . .	96dB (A)
Dimensions . . . . .	192" x 39" (49mm x 100mm)
Weight . . . . .	295g



# WARRANTY & SERVICE

All SOUNDSATION products feature a limited **two-year warranty**. This two-year warranty is specific to the date of purchase as shown on your purchase receipt.

The following cases/components are not covered from the above warranty :

- Any accessories supplied with the product
- Improper use
- Fault due to wear and tear
- Any modification of the product effected by the user or a third party

SOUNDSATION shall satisfy the warranty obligations by remedying any material or manufacturing faults free of charge at SOUNDSATION's discretion either by repair or by exchanging individual parts or the entire appliance. Any defective parts removed from a product during the course of a warranty claim shall become the property of SOUNDSATION

While under warranty period, defective products may be returned to your local SOUNDSATION dealer together with original proof of purchase. To avoid any damages in transit, please use the original packaging if available. Alternatively you can send the product to SOUNDSATION SERVICE CENTER – Via Enzo Ferrari , 10 – 62017 Porto Recanati - Italy . In order to send a product to service center you need an RMA number. Shipping charges have to be covered by the owner of the product.

For further information please visit [www.soundsationmusic.com](http://www.soundsationmusic.com)

# WARNING

**PLEASE READ CAREFULLY – EU and EEA (Norway, Iceland and Liechtenstein) only**



This symbol indicates that this product is not to be disposed of with your household waste, according to the WEEE Directive ( 2202/96/EC) and your national law.

This product should be handed over to a designated collection point, e.g., on an authorized one-for-one basis when you buy a new similar product or to an authorized collection site for recycling waste electrical and electronic equipment (WEEE) .

Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time , your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources.

For more information about where you can drop off your waste equipment for recycling , please contact your local city office , waste authority , approved WEEE scheme or your household waste disposal service.

Contents and images shown on this manual can be changed without any notice. Please visit our website [www.soundsationmusic.com](http://www.soundsationmusic.com) to check latest version.

**DESIGNED IN ITALY BY SOUNDSATION®**

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MADE IN CHINA

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