



EOSS E-Mic Microphone Set User Manual

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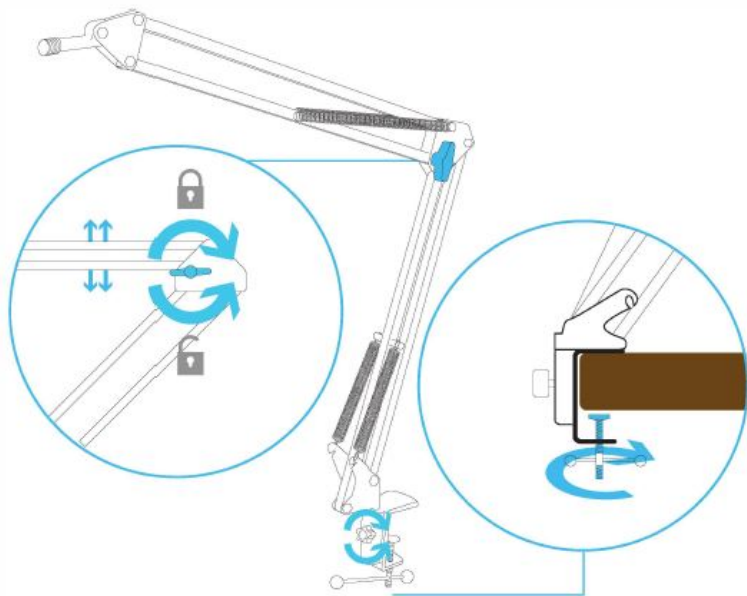
EOSS E-Mic Microphone Set



Table Arm Mount

Step 1

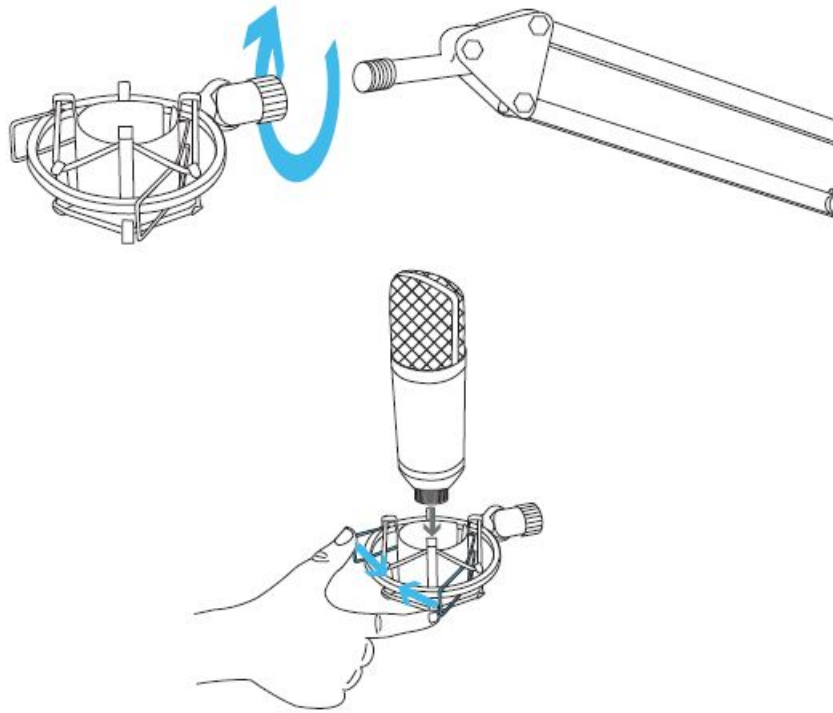
Tighten the C-clamp onto a desk or hard surface. Adjust the boom arm and tighten to required position



Attaching Shock mount

Step 2

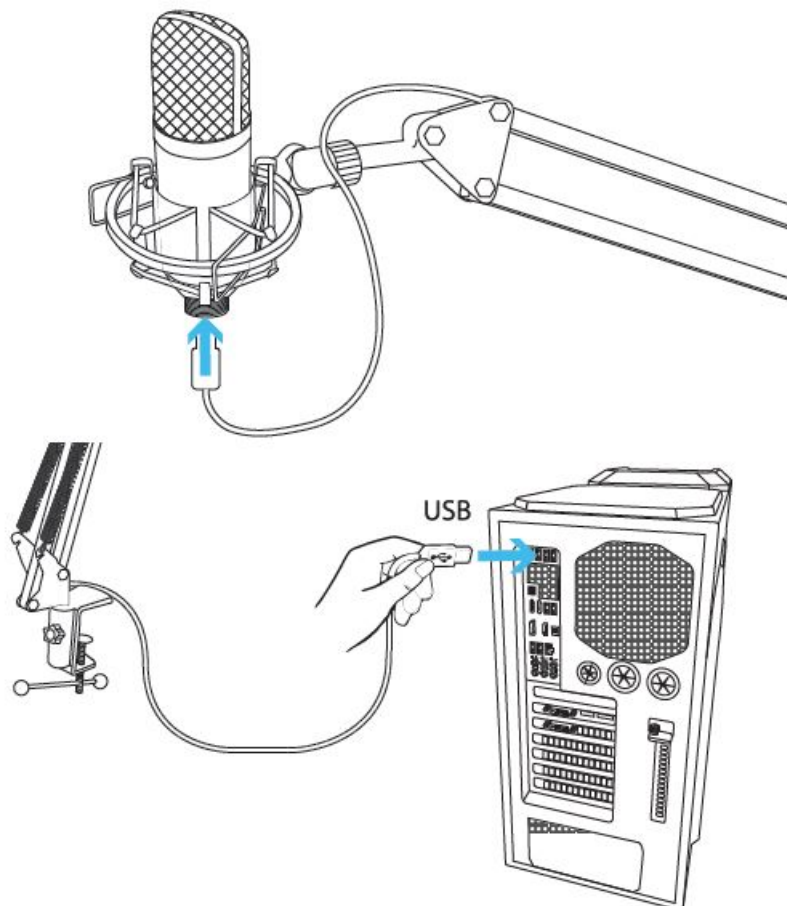
Screw the shock mount to the boom arm. Then slide microphone into shock mount



Connecting to a computer

Step 3

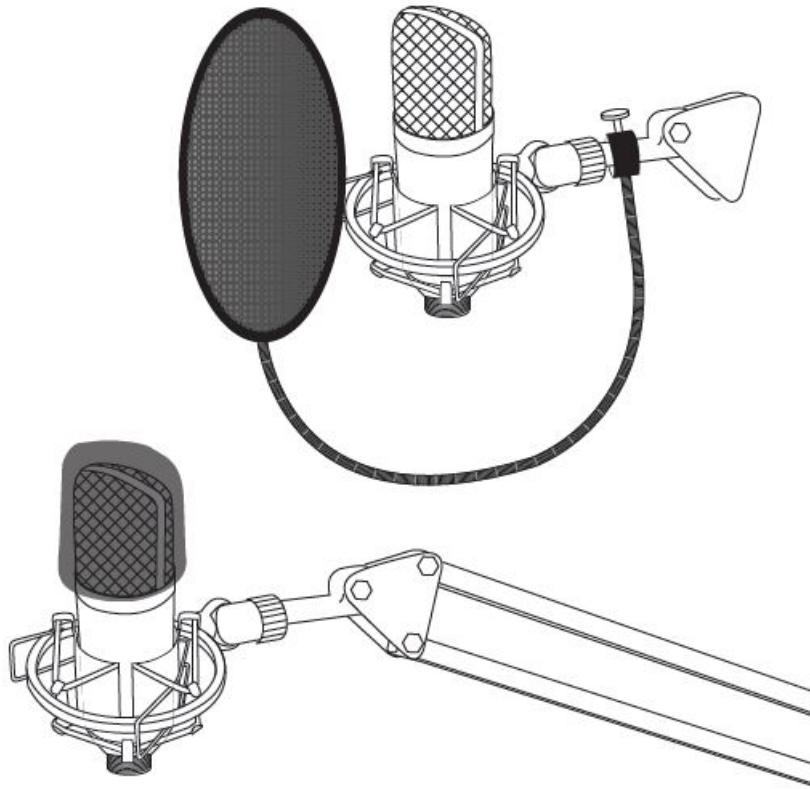
Plug USB into the base of microphone and another USB end into a computer's USB input port



Attaching the filters

Step4

Attach pop filter to the boom arm and tighten. Attach sock filter to microphone



Additional Information

Selecting software

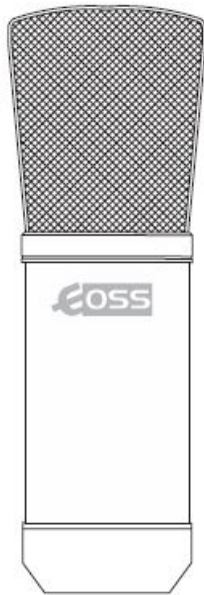
You have many choices in recording software. Audacity, available for free online at <http://sourceforge.net> is a widely used software program that provides basic recording software.

Setting your software levels

Correct adjustment of microphone level is important for optimum performance. Ideally, the microphone level should be as high as possible without overloading the input of your computer. If you hear distortion, or if your recording program shows levels that are consistently overloaded (at peak levels), turn the microphone volume (or level) down, either through your control panel (or system preferences) settings, or through your recording software. If your recording program shows an insufficient level, you can increase the microphone gain either from the control panel (or system preferences) settings or through your recording program.

Positioning your microphone

It is important to position the microphone directly inline (on-axis) with the person speaking/singing or instrument (or another sound source) to achieve the best frequency response of the microphone. This requires the user to speak into the microphone from the front side (EOSS logo) positioned towards the mouth. As this microphone is directional. The distance from the mouth should be about 1 inch, or 1 O – 40mm for optimal recording. For use in speaking/singing applications, the ideal placement for the microphone is directly in front of the person speaking/singing. The same placement is optimal when making an instrument such as an acoustic guitar, drums or piano. Experiment with different mic placements to find the best sound for your particular setup.



Specifications

Power supply: Computer USB power

Direction: Cardioid

Frequency range: 20 – 20.000 Hz

Max SPL: 130 dB

Sensitivity: 34dB+2dB

S/N Ratio: 78dB

Output Impedance: 1500±30%(at 1kHz)

Load impedance: 2:10000 Cable length: 2 metres

Weight: 1030g

Features:

- High sensitivity, low noise and wide dynamic range
- Cardioid pickup to reduce unwanted noise
- Durable metal body/mesh grille
- Powered by USB cable
- Windows and Mac compatible, no drivers needed

System Requirements:

PC/ Windows XP, Vista, 7, 8, 10 & Linux

MAC/OSX

Specifications are subject to change without notice.

Inclusions:

- 1 x USB Microphone
- 1 x Table clamp microphone boom arm
- 1 x Microphone shock mount
- 1 x Pop filter
- 1 x Sock filter

- 1 x USB cable length: 2M

Technical Assistance

If you need assistance setting-up or have an issue regarding the use of your EOSS product contact EOSS Customer Support.

Australian Agent

TEL: 03 – 8587 8898 FAX: 03 – 8587 8866


Mon-Fri 9am – 5pm AEST

This manual and product is considered correct at time of printing but is subject to change. For latest manuals and updates refer to the website. TDJ.com.au/help-downloads

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Documents / Resources

	<p>EOSS E-Mic Microphone Set [pdf] User Manual E-Mic, Microphone Set, E-Mic Microphone Set</p>
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