# PHONIC



Professional USB Microphone SPM-1 Easy Manual



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This is a high-quality USB microphone that produces a full-range, rich sound. It's designed for professional recording as well as gaming and everyday vocal use. Using the integrated monitor mix control, you can mix the direct microphone signal (for example, your voice) and the sound from your audio recording software on your computer/device (the music that are singing along to). The headphone volume control allows you to freely adjust the volume of the real-time monitoring.

## Specifications:

Pick up Pattern: Cardioid Frequency Response: 20 Hz - 20 kHz Sensitivity: -36 dB +/-2 dB (0 dB=1 V/Pa at 1 kHz) Max Input SPL: 125 dB (at 1 KHz, 1% T.H.D) Sampling Rate: 24 bit/96 kHz Outputs: USB and 3.5 mm stereo jack

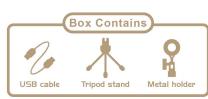
Microphone is 44.1 / 48 / 88.2 / 96 kHz@16bit or 24bit Playback is 44.1 / 48 kHz @ 16bit

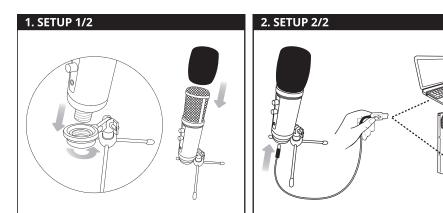
# Package Contents:

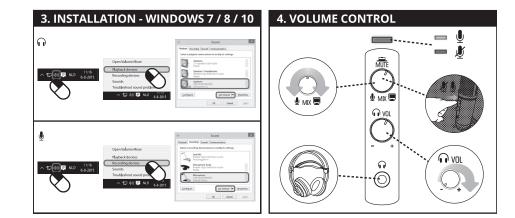
- High class metal microphone holder x1pc
- Tripod microphone stand x1pc
- USB cable (1.8m) x1pc

## Features:

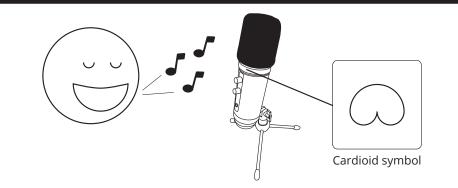
- Support both PC and Mac, driver-free
- Great sound performance
- Headphone output with volume control
- Microphone mix control







# **5. MICROPHONE DIRECTION**



## **Operation:**

#### Monitor mix control

The Monitor mix control (the top knob) is used to'mix' the direct microphone signal (for example, your voice) and the sound from your computer/audio device's recording software (the music you're singing along to). By turning the knob counter-clockwise, you can hear more of the direct microphone signal and less of the computer/device software signal. As you turn the knob clockwise, you will hear more of the computer/device signal and less of the direct microphone signal. We recommend that you begin by turning the knob to the center position. This ensures that you are hearing an equal balance of the direct and computer/device signals, allowing you to achieve an ideal signal balance.

# Headphone volume control

The bottom knob controls the volume of the headphones. When headphones are plugged into the SPM-1 via the headphone jack, it allows you to adjust the volume of the playback.