



## OPERATION MANUAL

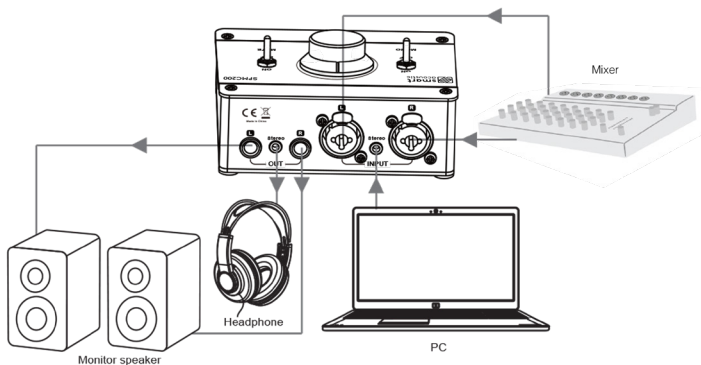
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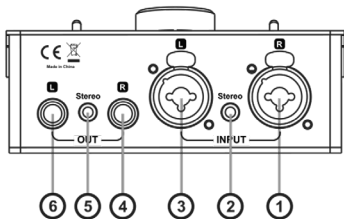
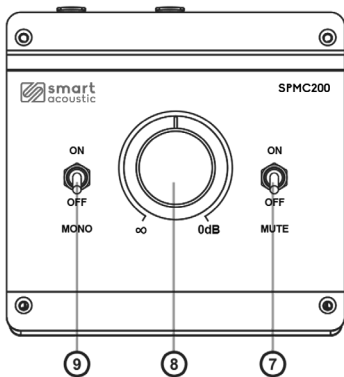
**SPMC200** - PASSIVE MONITOR VOLUME CONTROL

## 01. Features

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**SPMC200** is a versatile Passive Monitor Volume Controller in a compact desktop format. It is designed to allow precise adjustment of monitoring levels from analog audio sound. It passively attenuates stereo signal from a computer audio interface, CD player, pre-amps and mixers. The unique passive circuit design for a high quality signal path, and it features combo XLR/TRS and TRS, as well as 3.5mm jack, mute switch, MONO toggle and rotary volume control.





- 1. INPUT R:** Balanced XLR/TRS Combo input connector. Connects to console, audio interface and similar devices.
- 2. INPUT STEREO:** Stereo 3.5mm TRS input connector. Connects to PC and similar devices.
- 3. INPUT L:** Balanced XLR/TRS combo input connector. Connects to console, audio interface and similar devices.
- 4. OUTPUT R:** Balanced 6.35 TRS output connector. Connects to monitor speaker and similar devices.
- 5. OUTPUT STEREO:** Stereo 3.5mm TRS output connector. Connects to headphone.
- 6. OUTPUT L:** Balanced 6.35 TRS output connector. Connect to monitor speaker and similar devices.
- 7. MUTE ON/OFF:** Mute toggle. Switch to the ON position, output is silent. Switch to the OFF position, output is normal and active.
- 8. 0dB:** Volume adjustable rotary knob to control output volume.
- 9. MONO ON/OFF:** Switch to the ON position, for MONO mode. Switch to the OFF position for STEREO mode.

## 02. Specifications

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### AUDIO INPUTS

- **Input connectors 1:** 2 x combination XLR/TRS 1/4"
- **Input connectors 2:** 1 x 1/8" mini jack
- **Max input level:** +26dB
- **Input impedance:** 5k ohms

### AUDIO OUTPUTS

- **Output connectors 1:** 2 x TRS 1/4"
- **Max output level:** >+26dB
- **Output connectors 2:** 1 x 1/8 mini jack
- **Impedance:** 0-5k ohms

### PERFORMANCE

- **Frequency response:** 20hz-20khz
- **Signal to noise:** better than -120dB
- **Channel cross talk:** >-80dB
- **Distortion:** <0.0004%

### PHYSICAL

- **Length / Width / Height:** 118mm x 112mm x 46mm
- **Net Weight:** 342g