

# Congratulations on your purchase of Speco Technologies' MCPP-100 Phantom Power Adapter!

Speco Technologies has leveraged over 40 years of audio industry experience to bring you the highest level of quality performing microphones and accessories in the industry. Speco Technologies MCPP-100 48V DC Phantom Power Supply is specially designed for condenser microphones. It adopts the precise electronic components and advanced production technique, all of which lend to the features of balanced powering for input and output, easy installation as well as user-friendly operation.

## Front Panel Functional Instruction:

1. MIC INPUT: Microphone Input Socket
2. AMP OUTPUT: Signal Output Socket

## Rear Panel Functional Instruction:

1. POWER: Power Switch
2. AC INPUT: 110V/230V 50Hz-60Hz Power Input Socket
3. 110V/230V: Voltage Selector Switch

## Operating Instruction:

1. Before using the device, please check if the local operating voltage complies with 110V or 230V. Then choose the appropriate voltage.
2. Plug the power connecting cable into the power input socket of the device and connect the other end with power source.
3. When turning on the power switch, the power indicator lights in red.
4. Connect the microphone to the phantom power supply by an audio cable with XLR-M & XLR-F connectors (the XLR-F end is for the microphone, while XLR-M is connected to the "INPUT" on the phantom power supply).
5. If necessary, use another XLR cable and plug its XLR-M connector with the signal output socket on the phantom power supply, and connect its other end with the tuner or any other balanced sound equipment.

## Caution:

1. Make sure the power source complies with the selectable voltage as the power supply indicated.
2. Do not open the device by yourself for safety reasons, as it has high voltage inside.

## Troubleshooting:

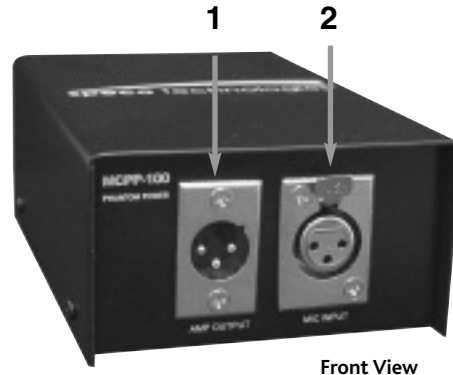
Situation	Action
The power switch is turned on but the indicator does not light	Check if the adapter is well connected or if the fuse of the power input socket is damaged. Please replace it.
No sound output	Check if the XLR cable is plugged correctly, and adjust it if necessary; then check if power switch is turned on or not.

## Packing List:

Phantom Power Supply . . . . 1 set  
Power Connecting Cable . . . . 1 pc

## Specifications:

Input Voltage: AC 110V/230V 50Hz-60Hz  
Out Voltage: Balanced 48V  
Current Consumption: About 6mA (powered by AC 220V)



Front View



Rear View

