



PMD-602A

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User Guide (English)

Introduction

Box Contents

PMD-602A

User Guide

Safety & Warranty Manual

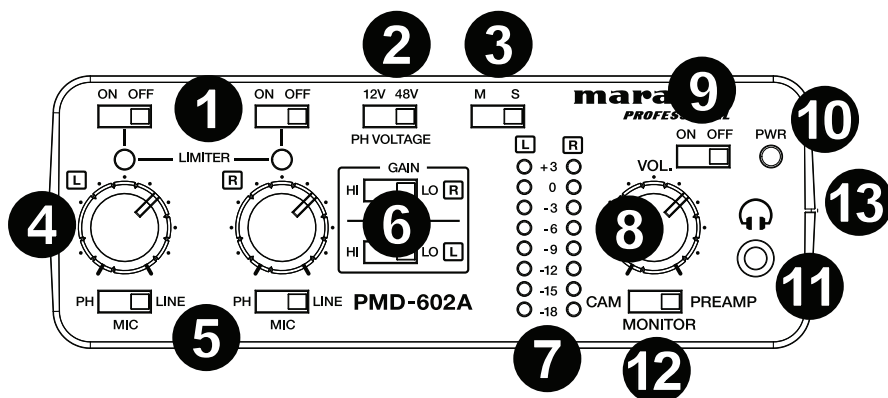
Support

For the latest information about this product (documentation, technical specifications, system requirements, compatibility information, etc.) and product registration, visit **marantzpro.com**.

For additional product support, visit **marantzpro.com/support**.

Features

Front Panel



1. **Limiters:** Adjust these switches to turn the limiters **On** and **Off**. When the limiter is on, the mic/line input gain will be automatically adjusted according to the set input level so that distortion does not occur.
Note: If the input level is set too high, distortion may occur even when the limiter is on. If this is the case, lower the input level or decrease the distance from the microphone and the sound source.
2. **Phantom Power Selector:** When using condenser microphones, set the phantom power switch to 12V or 48V accordingly.
3. **Output Type:** Adjust the switch to select **Mono** or **Stereo** for the type of signal that is outputted.
4. **Level Control:** Adjust the rotary knobs to set the level for the XLR inputs.
5. **Input Selector:** Adjust the switch to select the input type: **Line** (for line-level sources), **Mic** (for self-powered microphones), or **PH** (for microphones that require phantom power).
6. **Gain Selector:** Select low or high gain for the XLR inputs.
7. **Level Indicator LED:** View the input level LEDs in +3dB increments.
8. **Headphone Level Control:** Adjust the rotary knob to set the level of the headphone output.
9. **Power ON/OFF Switch:** Adjust this switch to turn the unit **On** and **Off**.
10. **Power-ON Indicator:** This LED will illuminate green when the unit is **On**.
11. **1/8" Headphone Output:** Connect headphones to the 1/8" (3.5 mm) TRS output.
12. **Output Selector Switch:** Adjust this switch to send the audio to your DSLR camera (**PREAMP**) or to listen to the audio signal from your DSLR camera (**CAM**).
13. **Battery Compartment:** Insert 4 AA batteries into this side compartment to power the unit.

Rear Panel

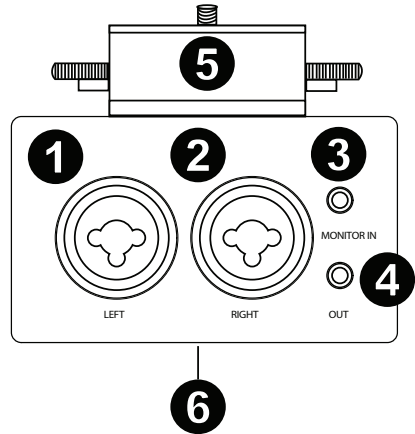
1. **XLR-1/4" TRS input:** Connect a microphone or line-level device to the XLR-1/4" (6.35 mm) input.
2. **XLR-1/4" TRS input:** Connect a microphone or line-level device to the XLR-1/4" (6.35 mm) input.

Note: Ensure that phantom power is turned off before connecting a line-level device to the XLR-1/4" inputs. If you connect a line-level device while phantom power is being supplied, this can damage the device or this unit.

Note: When using a condenser microphone, before connecting to and disconnecting from the XLR-1/4" inputs, ensure that phantom power is turned off. If you connect or disconnect a microphone while phantom power is being supplied, this can damage the unit or the microphone.

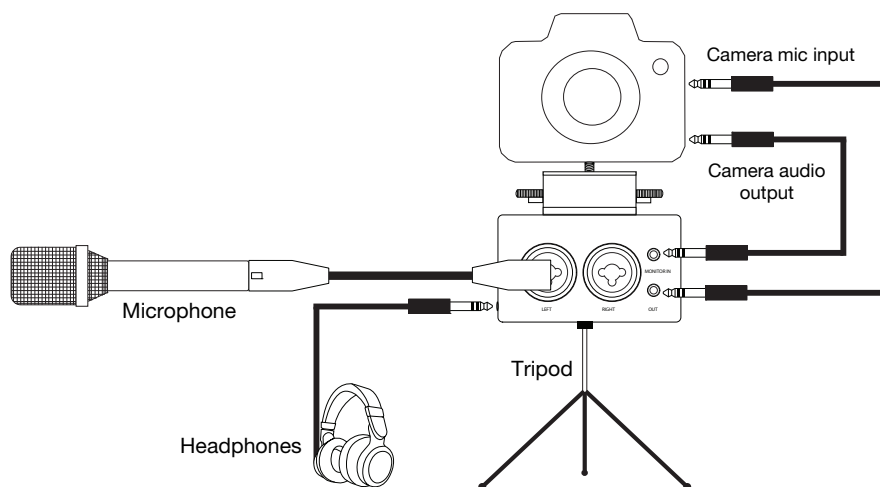
Note: Do not connect a dynamic microphone to an XLR-1/4" input when phantom power is turned on. Doing so could damage the microphone or this unit.

3. **1/8" Input:** Connect the audio output of a DSLR camera to this 1/8" (3.5 mm) TRS input.
4. **1/8" Output:** Connect this 1/8" (3.5 mm) TRS output to the audio input of a DSLR camera.
5. **Hot Shoe Mount:** Attach a DSLR camera on top of this hotshoe mount.
6. **Threaded Insert:** Connect your mounting adapter from a tripod, digital recorder, or lighting panel here.



Setup

Items not listed under **Introduction** > **Box Contents** are sold separately.



Operation

1. Attach your DSLR camera securely on top of the hot shoe mount.
2. Attach the **Threaded Insert** on PMD-602A onto your tripod mount.
3. Place the tripod on a level surface.
4. Connect microphones or line-level devices to PMD-602A and use the **Input Selector** to choose **Line** (for line-level sources), **Mic** (for self-powered microphones), or **PH** (for microphones that require phantom power).
5. If your microphone requires phantom power, select the appropriate voltage for your microphone (12V or 48V) using the **PH Voltage** switch.
6. Adjust the **Level** control to set the gain for the input signal.
7. Set the **Gain Selector** for the channel to **Hi** (high) or **Lo** (low), depending on your source.
8. Use headphones to monitor the input signal or to hear the audio playback from your DSLR camera.