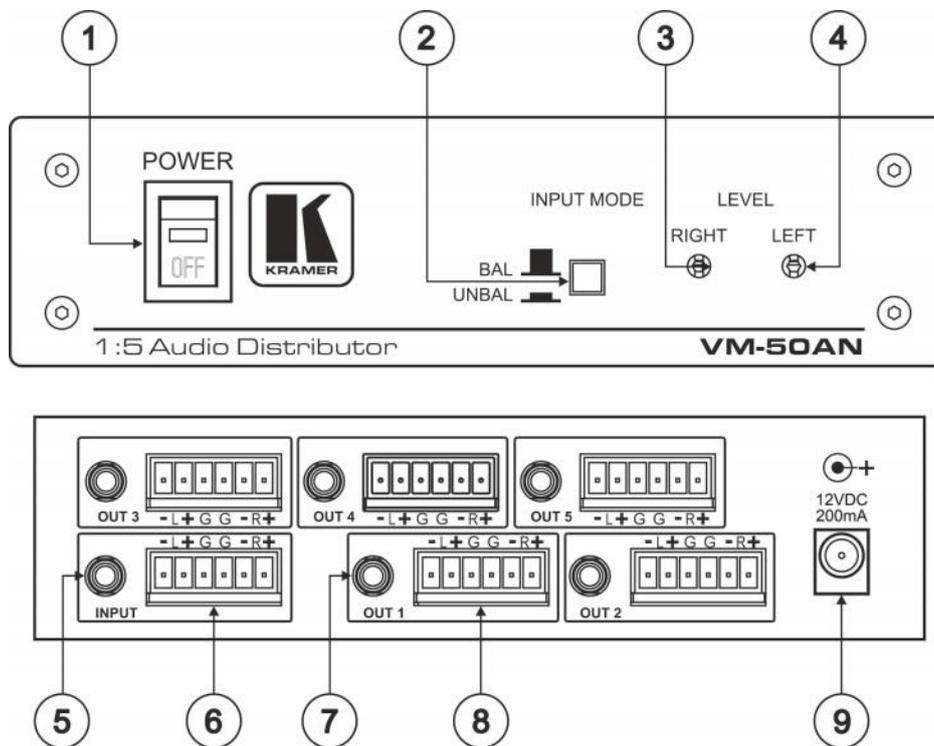# KRAMER

VM-50AN Quick Start Guide

This guide helps you install and use your **VM-50AN** for the first time.

Go to www.kramerav.com/downloads/VM-50AN to download the latest user manual and check if firmware upgrades are available.

Step 1:   Check what's in the box

- ☑ **VM-50AN 1:5 Audio Distributor**
- ☑ Power supply (12V DC)
- ☑ 4 Rubber feet
- ☑ 1 Quick start guide

Step 2:   Get to know your VM-50AN

#	Feature	Function
1	*POWER* Switch	Illuminated switch supplying power to the unit
2	*INPUT MODE BAL/UNBAL* Button	When released, selects the balanced stereo audio input when pushed in, selects the unbalanced stereo audio
3	*RIGHT LEVEL* Trimmer	Adjusts the right output signal level (use a small screwdriver)
4	*LEFT LEVEL* Trimmer	Adjusts the left output signal level (use a small screwdriver)
5	*INPUT* 3.5mm Mini Plug Connector	Connects to the unbalanced audio source
6	*INPUT* Terminal Block Connector	Connects to the balanced audio source
7	*OUT* 3.5mm Mini Plug Connector	Connects to the unbalanced audio acceptor (from 1 to 5)
8	*OUT* Terminal Block Connector	Connects to the balanced audio acceptor (from 1 to 5)
9	*12 VDC 200mA*	+12V DC connector for powering the unit

Step 3: Mount VM-50AN

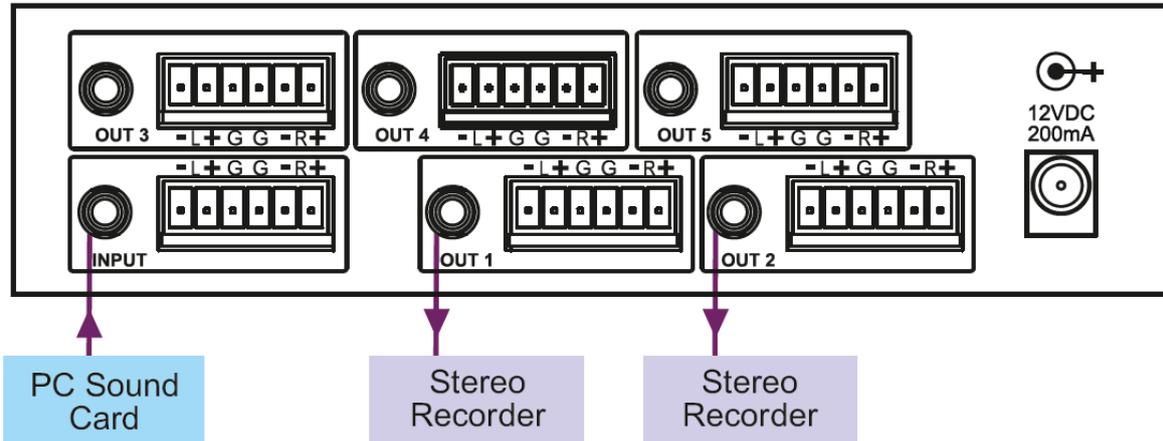Install **VM-50AN** using one of the following methods:

- Attach the rubber feet and place the unit on a flat surface.
- Mount the unit in a rack using the recommended rack adapter (see www.kramerav.com/product/VM-50AN).

⚠
- Ensure that the environment (e.g., maximum ambient temperature & air flow) is compatible for the device.
- Avoid uneven mechanical loading.
- Appropriate consideration of equipment nameplate ratings should be used for avoiding overloading of the circuits.
- Reliable earthing of rack-mounted equipment should be maintained.

Step 4: Connect inputs and outputs

Always switch OFF the power on each device before connecting it to your **VM-50AN**.

ⓘ To achieve specified extension distances, use the recommended Kramer cables available at www.kramerav.com/product/VM-50AN.

Using third-party cables may cause damage!

Step 5: Connect power

Connect the 12V DC power adapter to **VM-50AN** and plug it into the mains electricity.

⚠
Safety Instructions (See www.kramerav.com for updated safety information)
Caution:
- For products with relay terminals and GPI\O ports, please refer to the permitted rating for an external connection, located next to the terminal or in the User Manual.
- There are no operator serviceable parts inside the unit.

Warning:
- Use only the power cord that is supplied with the unit.
- Disconnect the power and unplug the unit from the wall before installing.

Step 6: Operate VM-50AN

Set the input mode to balanced or unbalanced stereo.
Using a small screwdriver, adjust the output level.