



MICROBLOCK 45 COMPACT GUITAR AMPLIFIER

CONTROLS

- ① **GAIN:** Cleaner on low settings, louder with more overdrive to the right.
- ② **TRI-Q:** smoothly blends between three popular tone settings: “Scoop” on the left, “Normal” at 50%, “Lead” to the right.
- ③ **MASTER:** Adjusts the overall loudness and peak output power without changing the tone established by Gain and Tri-Q.

APPLICATION NOTICE -- THIS IS A MINI GUITAR AMP!

- The **INPUT JACKS** are compatible with any standard guitar, pedal, or music source.
- The **OUTPUT JACK MARKED SPEAKER** must be connected **ONLY** to a separate 4-16 ohm speaker. **Do not connect to electronic inputs.**
- The **HEADPHONE OUTPUT** may be used to feed other electronic inputs or standard headphones.
- **USE ONLY WITH THE PROVIDED 24V-3A POWER SUPPLY**, which is **NOT COMPATIBLE** with standard 9V pedal supplies. For maximum safety, plug the power supply into the MicroBlock, then connect to AC power.

CONGRATULATIONS!

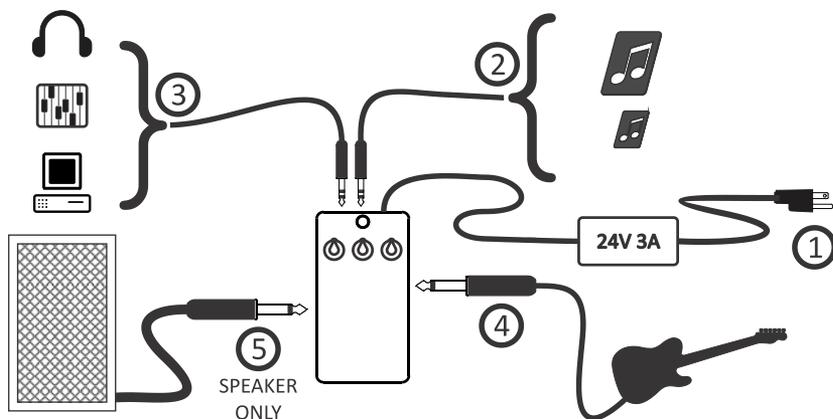
Your new MICROBLOCK 45 is a complete mid-power guitar amplifier, with a nice helping of “Quilter Mojo” in an unprecedented compact form.

Popular applications include:

- A complete guitar-amp head, with enough power and overdrive for rehearsals and even small gigs.
- Headphone driver, with or without speaker connected.
- All-purpose utility amp for popular music sources that use ordinary mini-plugs. For maximum headroom, keep Master on full and use the Gain to set volume level.
- Perfect for any pedal board or ultra-compact power rig.
- Velcro to the back of utility speakers, micro-combo rigs, or even conceal inside props that need sound.

HOOKUP DIAGRAM

- ① AC-plug and power supply, connected to DC Input on MicroBlock.
- ② 3.5mm input, 20K impedance, coming from a computer, pad, or pod. NOTE: when using this input, the Guitar level will be reduced.
- ③ 3.5mm output, going to headphones, or +4dB to mixer/workstation.
- ④ 1/4-inch input, 1 meg impedance: from guitar.
- ⑤ 1/4-inch output: to speaker. Up to 33W-8 ohms, 45W-4 ohms.



LIMITED TRANSFERABLE WARRANTY

IMPORTANT: PLEASE READ THIS DOCUMENT COMPLETELY. IT CONTAINS IMPORTANT INFORMATION ABOUT YOUR RIGHTS AND OBLIGATIONS, AS WELL AS LIMITATIONS AND EXCLUSIONS THAT MAY OR MAY NOT APPLY TO YOU. BY ACCEPTING DELIVERY OF THE PRODUCT(S), YOU AGREE TO BE BOUND BY AND ACCEPT THESE TERMS AND CONDITIONS.

Quilter Laboratories, LLC (Quilter Labs) guarantees its products to be free from defective material and/or workmanship and will replace defective parts and repair malfunctioning products under this warranty when the defect occurs under normal installation and use—provided the unit is returned to our factory via pre-paid transportation with a copy of proof of purchase. (i.e. sales receipt). This warranty provides that the examination of the return product must indicate, in our judgment, a manufacturing defect. This warranty does not extend to any product which has been subjected to misuse, neglect, accident, or where the date code or serial number has been defaced or removed. Quilter Labs shall not be liable for incidental and/or consequential damages. This warranty gives you specific legal rights.

This limited warranty is freely transferable during the term of the warranty period. The warranty on Quilter products is NOT VALID if the products have been purchased from an unauthorized Dealer/online e-tailer, or if the factory serial number has been removed, defaced, or replaced in any way.

Customers may have additional rights, which vary from state to state or from country to country. In the event that a provision of this limited warranty is void, prohibited or superseded by local laws, the remaining provisions shall remain in effect. The Quilter Labs limited warranty for this product in the United States is valid for a period of one (1) year from date of purchase.

IMPORTANT: PLEASE RETAIN YOUR SALES RECEIPT OR ONLINE ORDER RECORD, AS IT IS YOUR PROOF OF PURCHASE COVERING YOUR LIMITED WARRANTY. TO TRANSFER THE WARRANTY TO A SUBSEQUENT PURCHASER, YOU MUST ENDORSE THE SALE OF THE PRODUCT TO THE SUBSEQUENT PURCHASER ON THE FRONT OF THE SALES RECEIPT. THIS LIMITED WARRANTY IS VOID WITHOUT SUCH ENDORSED SALES RECEIPT.

Defective products that qualify for coverage under this warranty will be repaired or replaced, (at Quilter Labs' discretion) with a like or comparable product, without charge. To receive warranty service, return the complete product to Quilter Labs, LLC, with proof of purchase, during the applicable warranty period. The Quilter Labs Dealer from whom you purchased your product may also be authorized for warranty service and should be the first point of contact when service is required. TRANSPORTATION COSTS ARE NOT INCLUDED IN THIS LIMITED WARRANTY. Any repair or service performed by any person or entity other than an Authorized Quilter Labs Electronics Service Center is not covered by this limited warranty. Other questions regarding this warranty can be answered by calling (714) 519-6114 or by contacting your authorized Quilter distributor. Email: info@quilterlabs.com

Factory Service

To return an amplifier to Quilter Labs for service under the warranty policy, please visit www.quilterlabs.com and fill out the Return Request Form. If you do not have access to the website, you may send a request by letter to Quilter Labs at 1700 Sunflower, Suite A, Costa Mesa, CA 92626. Please include the serial number of the amplifier and a copy of your sales receipt. Instructions on how to send your amplifier will be provided.

Do not attempt to open the amplifier and service it yourself. Any attempt to service the amplifier by a non-authorized service technician may void your warranty.

FCC STATEMENT REGARDING RADIO INTERFERENCE.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

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