


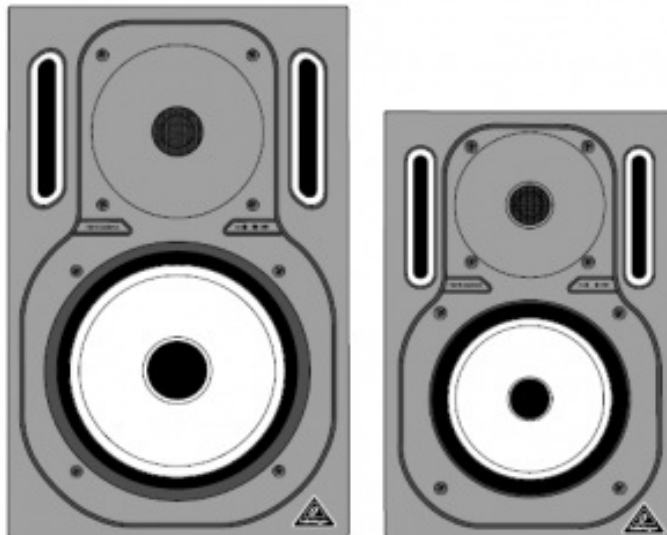
behringer High-Resolution Active 2-Way Reference Studio Monitor Instruction Manual

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Important Safety Instructions



Terminals marked with this symbol carry electrical current of sufficient magnitude to constitute risk of electric shock. Use only high-quality professional speaker cables with 1/4" TS or twist-locking plugs pre-installed. All other installation or modification should be performed only by qualified personnel.



This symbol, wherever it appears, alerts you to the presence of uninsulated dangerous voltage inside the enclosure – voltage that may be sufficient to constitute a risk of shock.



This symbol, wherever it appears, alerts you to important operating and maintenance instructions in the accompanying literature. Please read the manual.



Caution To reduce the risk of electric shock, do not remove the top cover (or the rear section). No user serviceable parts inside. Refer servicing to qualified personnel.



Caution To reduce the risk of fire or electric shock, do not expose this appliance to rain and moisture. The apparatus shall not be exposed to dripping or splashing liquids and no objects filled with liquids, such as vases, shall be placed on the apparatus.



Caution These service instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operation instructions. Repairs have to be performed by qualified service personnel.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Use only attachments/accessories specified by the manufacturer



12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. The apparatus shall be connected to a MAINS socket outlet with a protective earthing connection.
16. Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall

remain readily operable.



17. Correct disposal of this product: This symbol indicates that this product must not be disposed of with household waste, according to the WEEE Directive (2012/19/EU) and your national law. This product should be taken to a collection center licensed for the recycling of waste electrical and electronic equipment (EEE). The mishandling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the efficient use of natural resources. For more information about where you can take your waste equipment for recycling, please contact your local city office, or your household waste collection service.
18. Do not install in a confined space, such as a book case or similar unit.
19. Do not place naked flame sources, such as lighted candles, on the apparatus.
20. Please keep the environmental aspects of battery disposal in mind. Batteries must be disposed-of at a battery collection point.
21. This apparatus may be used in tropical and moderate climates up to 45°C.

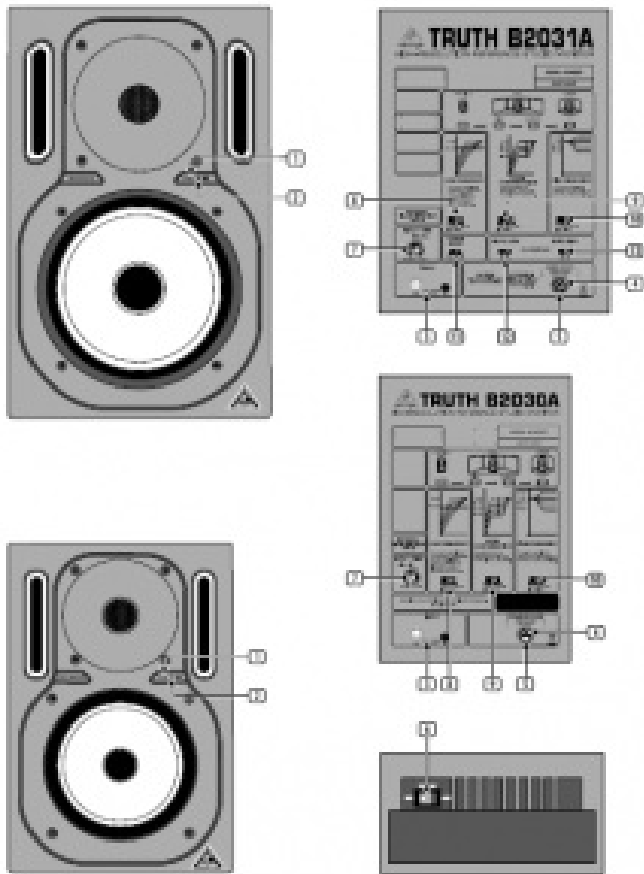
LEGAL DISCLAIMER

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LIMITED WARRANTY

For the applicable warranty terms and conditions and additional information regarding Music Tribe's Limited Warranty, please see complete details online at musictribe.com/warranty.

TRUTH B2031A/B2030A Controls



Controls

1. ON: This LED lights up as soon as you switch on the speaker.
2. LIMIT: Lights up as soon as one of the built-in protections is activated.
3. INPUT: These are the balanced inputs of your TRUTH, laid out as 1/4" TRS and XLR connectors.
4. The mains connection is achieved via the standard IEC connector. A matching power cord is included.
5. FUSE COMPARTMENT/VOLTAGE SELECTION.
6. Use the POWER switch to power up your TRUTH. The POWER switch should always be in the "Off" position when you are about to connect your unit to the mains.
7. INPUT TRIM: Use this control to adapt the TRUTH's input sensitivity to the signal source.
8. LOW FREQUENCY: With this switch you can adapt the woofer to a subwoofer system or emulate the sound characteristics of small speaker systems.
9. ROOM COMPENSATION: For maximum flexibility the TRUTH features a switch that adjusts the speaker depending on its setup position.
10. HIGH FREQUENCY: This switch adapts the speaker's frequency response to the damping characteristics of the control room.
11. POWER MODE: This switch allows you to toggle between "ON", "OFF" and "AUTO" power-up modes.
12. MUTE LOW: Disables the woofer for servicing and maintenance.
13. MUTE HIGH: Disables the tweeter for servicing and maintenance.

Specifications

XLR connector	servo-balanced input
1/4" TRS	servo-balanced input
Input impedance	10 kΩ
Max. input level	+22 dBu

Tweeter	1" ferrofluid-cooled dome	¾" ferrofluid-cooled dome
Woofers	8 ¾" polypropylene diaphragm	6 ¾" polypropylene diaphragm

RMS @ 0.1 % THD	140 W	70 W
Peak power	265 W	125 W

Frequency response	50 Hz to 21 kHz	50 Hz to 21 kHz
Sound pressure level	max. 116 dB SPL @ 1 m (pair)	max. 113 dB SPL @ 1 m (pair)

100 – 120 V~, 50/60 Hz	T 5.0 A H 250 V	T 2.0 A H 250 V
220 – 230 V~, 50/60 Hz	T 2.5 A H 250 V	T 1.6 A H 250 V

100 – 120 V~, 50/60 Hz	max. 2.0 A	max. 1.0 A
220 – 230 V~, 50/60 Hz	max. 1.1 A	max. 0.5 A
Mains Connection	Standard IEC connector	

Dimensions (H x W x D)	400 x 250 x 290 mm (15 ¾ x 9 13/16 x 11 3/8")	317 x 214 x 211 mm (12 1/2 x 8 2/5 x 8 1/3")
Weight	14 kg (31 lbs)	9 kg (20 lbs)

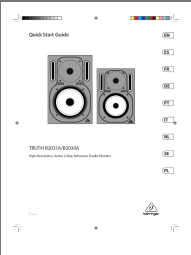
Important information

1. Register online. Please register your new Music Tribe equipment right after you purchase it by visiting musictribe.com. Registering your purchase using our simple online form helps us to process your repair claims more quickly and efficiently. Also, read the terms and conditions of our warranty, if applicable.
2. Malfunction. Should your Music Tribe Authorized Reseller not be located in your vicinity, you may contact the Music Tribe Authorized Fulfiller for your country listed under "Support" at musictribe.com. Should your country not be listed, please check if your problem can be dealt with by our "Online Support" which may also be found under "Support" at musictribe.com. Alternatively, please submit an online warranty claim at musictribe.com BEFORE returning the product.
3. Power Connections. Before plugging the unit into a power socket, please make sure you are using the correct


mains voltage for your particular model. Faulty fuses must be replaced with fuses of the same type and rating without exception.

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