

User Manual

CM150B MK2 150W BASS AMPLIFIER



Specifications

Cort®

Model	CM150B MK2
Input Voltage	100V~, 120V~/; 50/60Hz 220V~, 240V~/; 50/60Hz
Power Requirements	370W
Input Impedance	1MΩ
Speaker Output	150W R.M.S
Speaker	12" 4Ω, 200W _{MAX}
Dimensions	440 x 440 x 360 mm
Weight	11.5kg (25.4lb)

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

V25.1021

Important Safety Instructions

WARNING : When using electrical products, basic cautions should always be followed, including the following.

- Please read these instructions carefully.
- Please heed all warnings outlined in this manual.
- Do not use this amplifier near water or expose to moisture.
- Please clean the amplifier only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
- Protect the power cord from being stepped on or pinched - particularly the plugs, the convenience receptacles and the area where it extends from the amplifier.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the amplifier.
- When a cart is used, please use caution when moving the cart/amplifier to avoid injury from tip-over.
- Unplug the amplifier during lightning storms or when not used for long periods of time.
- To completely disconnect this amplifier from the AC mains, disconnect the power supply cord plug from the AC receptacle.
- When disconnecting the power cord from the amplifier, please keep in place for easy access for future use.
- Do not expose this equipment to liquids dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the amplifier.
- Maintain at least 6 inches (15.25 cm) of unobstructed air space behind the unit to allow for proper ventilation and cooling of the unit.
- Amplifiers and loudspeaker systems, and ear/headphones (if equipped), are capable of producing very high sound pressure levels which may cause temporary or permanent hearing damage. Use care when setting and adjusting volume levels during use.
- **WARNING.** To reduce the risk of fire or electric shock, do not expose this amplifier to rain or moisture.
- Make sure to connect the ground before using an amplifier.
- Operating Temperature : -10°C to 35°C



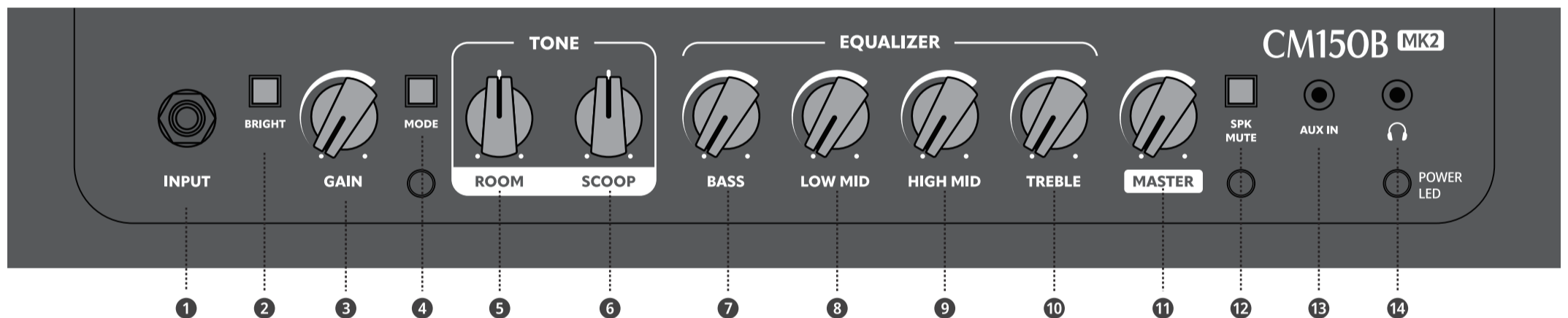
⚡ Intended to alert the user to the presence of uninsulated "dangerous voltage" with in the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.

⚠ Intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION : Risk of electrical shock - DO NOT OPEN !

CAUTION : To reduce the risk of electrical shock, do not remove the cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

WARNING : To prevent electrical shock or fire hazard, do not expose this unit to rain or moisture. Before using this unit, please read the operating instructions for further warnings.



FRONT PANEL FEATURES

- INPUT**
Plug your Bass in here.
- BRIGHT**
Adds presence and shimmer in the upper frequencies.
- GAIN**
Adjusts the incoming signal level from your bass, optimizing the preamp signal level for a variety of basses.
- MODE**
Press this button to select between Clean and Gain modes. The red LED illuminates when in the Gain mode and the Gain knob will control the amount of preamp overdrive/distortion.
- ROOM**
Turning clockwise: Emphasizes high-freq. while de-emphasizing the low-freq.
Turning counter-clockwise: Emphasizes low-freq. while de-emphasizing the high-freq.
- SCOOP**
Turning clockwise: Decreases mid-freq. while emphasizing lows and highs.
Turning counter-clockwise: Emphasizes mid-freq. for a more balanced tone.
- BASS**
Adjusts the amount of low frequency level.
- LOW MID**
Adjusts the amount of low-midrange level.
- HIGH MID**
Adjusts the amount of high-midrange level.
- TREBLE**
Adjusts the amount of high frequency level.
- MASTER**
Controls the overall loudness of the amplifier.
- SPK MUTE**
The dedicated Speaker Mute Switch allows for silent operation. Use it for noiseless tuning on stage or private practice via the Headphone Out.
- AUX IN**
Plug in your media player to play along with backing tracks. Note: The amp controls do not affect Aux In.
- HEADPHONES**
Plug your stereo headphones in here. (32Ω minimum impedance)

REAR PANEL FEATURES

SEND **RETURN** **EFFECTS (SEND, RETURN)**
Connect the SEND to the input of outboard effects devices (delay, chorus, etc.) and the output of the effects devices to the RETURN. Placing effects in the EFFECTS LOOP (instead of between your bass and the INPUT) will reduce the amount of noise and tone degradation caused by the effects pedals. The level and tone of the PREOUT signal are affected by all

GND LIFT **LINE OUT** **LINE OUT**
Balanced output to connect to external devices such as PA systems and recording consoles. The level and tone of the LINE OUT signal are affected by all preamp controls, including GAIN. Pressing the GND LIFT button IN may eliminate hum or buzz resulting from connection to improperly grounded equipment.