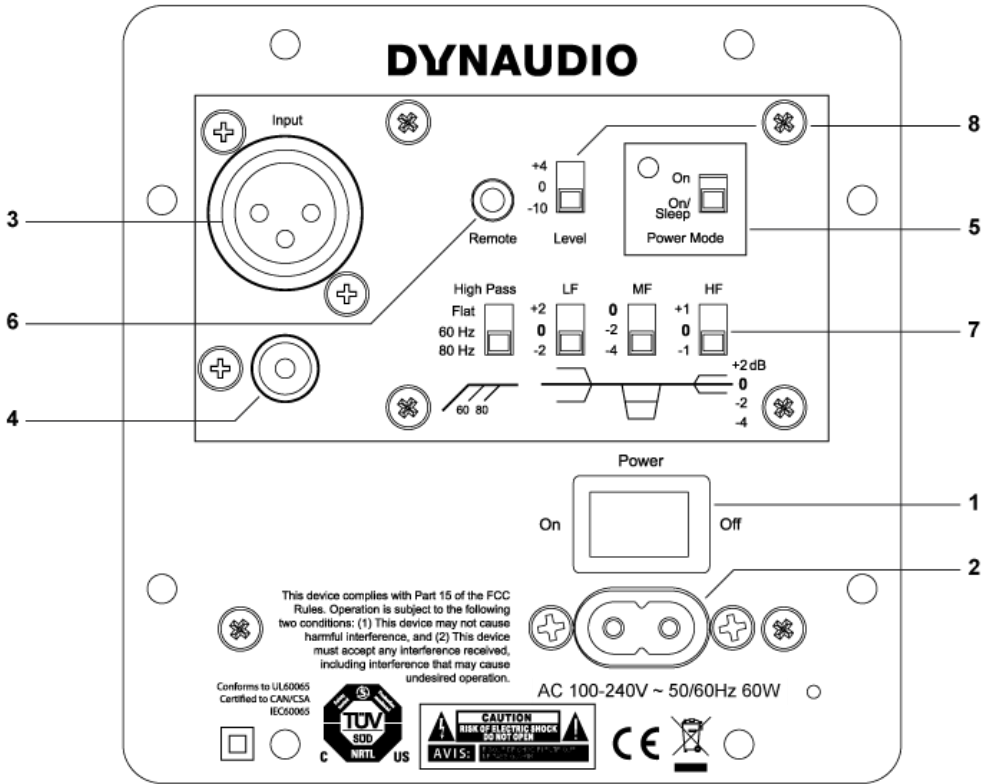


Setup and Operation

Overview – rear panel



Correct setup and connections is essential to achieve optimal performance from your monitors. Please follow the instructions in the manual.

Power On/Off switch

AC power Input

Balanced analog input (XLR)

Unbalanced analog input (RCA)

Power Mode switch

Remote

Filter switches

High Pass

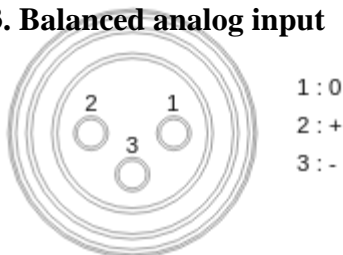
LF – Low filter setting

Setting up

1/2. Power on/off switch / AC power in

Before switching on, make sure Mains Voltage matches your area's mains voltage specification.

3. Balanced analog input



Audio Input is via a female XLR connector. The input is electronically balanced with the following connections:

4. Unbalanced analog input (RCA)

Unbalanced Input via RCA. If your audio source doesn't have a balanced output, use the RCA input connector.

For best results always use only good quality screened cables and connectors.

Switches

On the rear of the monitor you will find six switches for setting up the monitor for optimum performance in different listening environments.

5. Power mode switch

ON: The speaker is active and ready to play.

ON/SLEEP: After if no input signal has been present on the input for 20 minutes the speaker enters the "Sleep" mode.

6. Remote

Usually, active speakers are at max level all the time. By connecting the Dynaudio External Volume control, you can control the volume of the speakers from a distance.

7. Filter switches

LF

This switch controls the bass gain level using shelf-type EQ. The level can be set to +2 dB, 0 dB or -2 dB.

This filter is used to adjust for the proximity of boundaries, so if positioned close to wall or corner, use the -2 dB setting.

MF

This switch sets a notch filter, used to compensate for the acoustic effect of a console.

HF

This switch controls the Treble level and it is used to match the high end of the monitor to your other elect

HP

This switch sets the lower cut-off frequency of the monitor. It is used to match the monitor to a subwoofer.

8. Level trim

Use this switch to match the sensitivity of the BM5 mkIII monitor to your source.

High-output Source

If your source has a high output, set switch to the -10 position to reduce sensitivity by 10 dB.

Low-output source

If your source has a low output, set switch to the +4 position to gain 4 dB more sensitivity.

Protection

The BM5 mkIII monitor has several built in protection systems to reduce the risk of hazard or damage due

Both power amplifiers have thermal protection. This activates if a problem should occur, and helps protect

The woofer channel has a built in limiter that protects the woofer unit from too much excursion. It works by

Positioning

The BM5 mkIII is designed as a precision near-field monitor and can be equally well used in both stereo an

It can be placed on stands or on the meter bridge of a console provided that the meter bridge is sufficiently