

X2 B Setup Guide

Getting started:

- Make sure to have enough space to unpack your turntable.
- Always unpack and set up in a clean environment.
- Please Do **NOT** throw away the packaging! If you need service or want to return your product, please send it in the original packaging including all inserts. In case of damage due to alternative packaging your dealer cannot guarantee a full refund.
- complete manual:
www.project-audio.com/en/product/x2-b



1 Unpack all items from accessory bag:



2 Remove dust cover carton from the box.



3 Lift the wrapped turntable out of the box.



4 Carefully remove the covering.



5 Unpack the platter.



6 Unpack the counterweight and power supply from the bottom inserts.



7 Put the flat drive belt (b) on the pulley and sub-platter.



8 Put the platter on the turntable.



9 The turntable should always be placed on a flat surface. Check with a spirit level*.



10 If necessary, level the turntable by adjusting the feet.



11 Remove tonearm twist tie.



12 Put the counterweight in place.



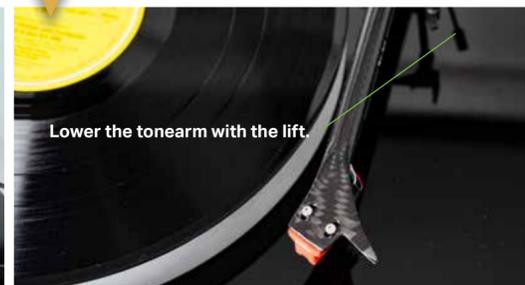
13 Remove the stylus protection cover.



14 Put a record on the platter.



15 Carefully place the tonearm between platter and armrest and lower the tonearm lift.



16 Balance the tonearm by turning the counterweight forwards and backwards on the rod.



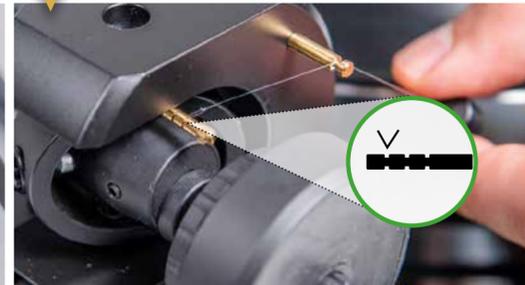
17 Hold the counterweight and set the dial to '0' by ONLY turning the dial to the marker.



18 Turn the WHOLE counterweight counterclockwise until the scale reads 23.



19 Put the loop of the Antiskating weight (f) in the outer groove.



20 Plug in power supply and Connect it E (d)*. Yellow cable marks to the amplifier.



21 Unpack dust cover and install it.



22 Turn the motor on/off [under the chassis] Select your playback speed with the selector.



23 Connect to your hifi-system and have fun with music!



* True Balanced Connect it E [Mini-XRL-Cable] available separately. More information on the back of this setup paper.

X2 B Unleash the full potential with a True Balanced Connection!

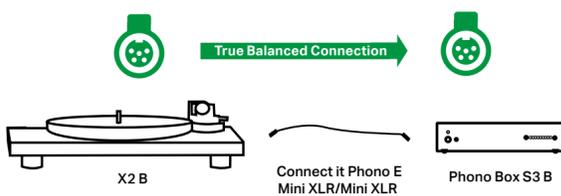


True Balanced Connection

Balanced audio connections are usually known from the professional sector like recording studios or live concerts. It is very important to have a stable & interference free connection, as these signals, especially microphone signals, will be highly amplified. The same applies to the connection from your turntable to the phono pre-amplifier. The big advantage of a balanced connection is its ability to remove picked up noise and interferences.

Balanced connections use three wires for one channel: ground, a hot and a cold wire. The cold wire carries the inverted (reversed in polarity) hot signal. At the receiving end the cold signal is flipped and added together. The trick happens here: If the cable picks up any noise, the noise is added to both signals. So, a positive interference is a positive tick on the hot and on the cold signal. If you now flip one of them, the interference is also inverted, so you get the same interference once in a positive and once in a negative direction. If you now add these two signals, the noise will cancel out.

To take full advantage of the true balanced connection your turntable should be equipped with an MC cartridge.



Need help?

Feel free to contact us. We have experienced partners all over the world. Find your dealer here: www.project-audio.com/en/find-a-dealer/

Service

Should you encounter a problem which you are not able to alleviate or identify despite the above information, please contact your dealer for further advice. Only when the problem cannot be resolved there should the unit be sent to the responsible distributor in your country. Warranty repairs will only be affected if the unit is returned correctly packaged. For this reason we recommend keeping the original packaging. Never return a record player without making sure that it is safely disassembled and correctly packaged in the original packaging according to the diagrams on the last page of this user guide. Please remove these parts and pack them separately: lid, counterweight, anti-skating weight and belt. Fit the cartridge protection cap and the transport lock for the tonearm tube, prior to carefully packaging the record player.

Warranty

The manufacturer accepts no responsibility for damage caused by not adhering to these instructions for use and/or by transportation without the original packaging. Modification or change to any part of the product by unauthorized persons, release the manufacturer from any liability over and above the lawful rights of the customer.

Warranty: Terms and Conditions

- A warranty is valid only for products purchased from an authorized Pro-Ject Audio Systems retailer or dealer.
- This warranty offer is limited to the repair of the equipment (which could be a repair or replacement at our discretion, neither of which affects your original warranty).
- Neither transportation or any other costs, nor any risk for removal, transportation and installation of products is covered by this warranty.
- A warranty is only valid for the original owner. It is not transferable.
- To validate your warranty, you will need to provide the original sales invoice or other proof of ownership and date of purchase.
- Warranty must be claimed within two years of purchase from an authorized dealer. After this period of time, the warranty will expire.
- The legal warranty obligation exists in addition to this warranty and is not limited by this warranty.

A Pro-Ject Audio Systems warranty relates to claims of defects in materials and/or workmanship at the time of purchase. It does not cover:

- Deterioration of component parts, the nature of which is to become worn or depleted with use, such as batteries and headphone ear pads, drive belts and cartridges.
- Damages caused by incorrect installation, connection or packing.
- Damages caused by any use other than the correct use described in the user manual, negligence, modifications, or use of parts that are not made or authorized by Pro-Ject Audio Systems.
- Damages caused by faulty or unsuitable ancillary equipment.
- Damages caused by accidents, lightning, water, fire heat, war, public disturbances or any other cause beyond the reasonable control of Pro-Ject Audio Systems and its appointed distributors.
- Products where the serial number has been altered, deleted, removed or made illegible.
- Repairs or modifications that have been executed by an unauthorized person.

Commercial Use

Faults caused due to using domestic products in commercial environments or on commercial scales are not covered by warranty. This turntable is intended for domestic use only. Using them for business applications are done so at your own risk.

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