



Well Tempered Lab

INSTRUCTION MANUAL

Ctrl

IMPORTANT SAFETY INSTRUCTIONS

Read Instructions

All the safety and operating instructions should be read before using this product.

Retain Instructions

The safety and operating instructions should be retained for future reference.

Heed Warnings

All warnings on the product and in the operating instructions should be adhered to.

Follow Instructions

All operating and use instructions should be followed.

Description

The Well Tempered Lab Ctrl is a dedicated power supply and speed controller predominately for use with the Well Tempered Lab Amadeus 254 range of turntables and Well Tempered Lab Phono preamplifier.

The Ctrl also enables 33 ½ to 45 RPM switching without the necessity of changing the position of the drive belt on the motor pulley.

The Well Tempered Lab Ctrl also provides a dedicated power source for the Well Tempered Lab Phono preamplifier an output for the Amadeus 254 turntables and 1x Auxiliary 12VDC output for older model Well Tempered Lab turntables.

Note: The Ctrl outputs should only be used in conjunction with the correct devices. If in doubt, please contact your dealer or Well Tempered Lab distributor.

Under no circumstances should the Ctrl be used with devices not recommended by Well Tempered Lab.

Mains Connection

Before connecting to the mains power supply, turn-off all equipment and make certain all other connections are correct. Mains connections is provided through the IEC socket on the rear of the Ctrl.

Note: The Ctrl is shipped with the correct voltage and fuse for your country.

12V DC Outlet

For use with older model Well Tempered Lab turntables.

Note: The 12V Outlet on the Ctrl is 'Centre Pin Positive'.



WARNING

Well Tempered Lab have provided two DC outlets (12V and 24V). The 24V outlet is a dedicated outlet for the Well Tempered Lab Phono **only**. For equipment requiring 12VDC power supply only use 12V outlet. Well Tempered Lab are not responsible for the misuse of the DC outlets. If in doubt, contact your dealer or distributor in the country of purchase. Refrain from plugging or unplugging when inebriated or in the dark.

Cleaning

Unplug the product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use only a damp cloth for cleaning.

Power Sources

IEC socket on rear of unit. It is imperative that the selection of mains plugs and cables are compliant with the regulations in the country of operation. The Ctrl is shipped with the correct voltage and fuse for your country.

Warranty & Service

Valid on completion of warranty card and confirmed date of purchase. Details can be registered at www.welltemperedlab.net/welltemperedlab/contact/ or mailed to: Well Tempered Lab, P.O. Box 2650, Christchurch, New Zealand.

This Well Tempered Lab product is warranted against defects in material and workmanship for one year from date of purchase.

This warranty does not cover normal wear and tear and is void if the Well Tempered product has been subject to mis-use, accident or negligence or if it has been tampered with or modified in anyway. Spillage of any fluids supplied by the Well Tempered Lab is not covered within the scope of this warranty.

Warranty is restricted to the territory in which the product was purchased. Our distributors and dealers are under contractual obligation to service under warranty products only sold through them. They are entitled to make a non refundable charge for service to products purchased outside the territory if required.

Claims Under This Warranty

The product should be returned to the dealer or nearest Well Tempered distributor, complete with warranty card and confirmed date of purchase.

The European Waste Electrical and Electronic Directive

This product can be recycled. Products bearing this symbol must NOT be thrown away with normal household waste. At the end of the product's life, take it to a collection point designated for recycling of electrical and electronic devices. Find out more about return and collection points through your local authority.

The European Waste Electrical and Electronic (WEEE) Directive was implemented to dramatically reduce the amount of waste going to landfills, there by reducing the environmental impact on the planet and on human health. Please act responsibly by recycling used products. If this product is still useable, consider giving it away or selling it.



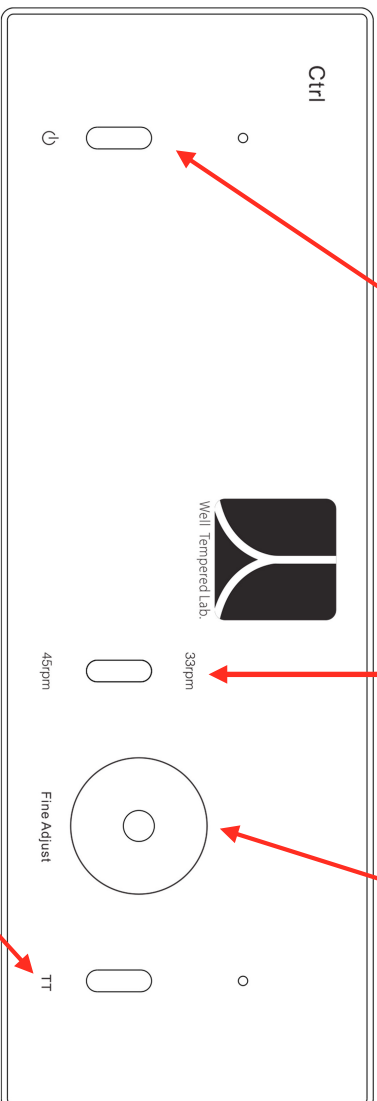
Front Panel

On/Off Power Switch for Auxiliary 12V/24V DC outlets

WARNING: Ensure auxiliary devices are connected to the correct DC outlets (12VDC or 24VDC).

33/45 RPM Switch

Fine Speed Adjustment



On/Off Power Switch for Turntable

Rear Panel

12V DC outlet 

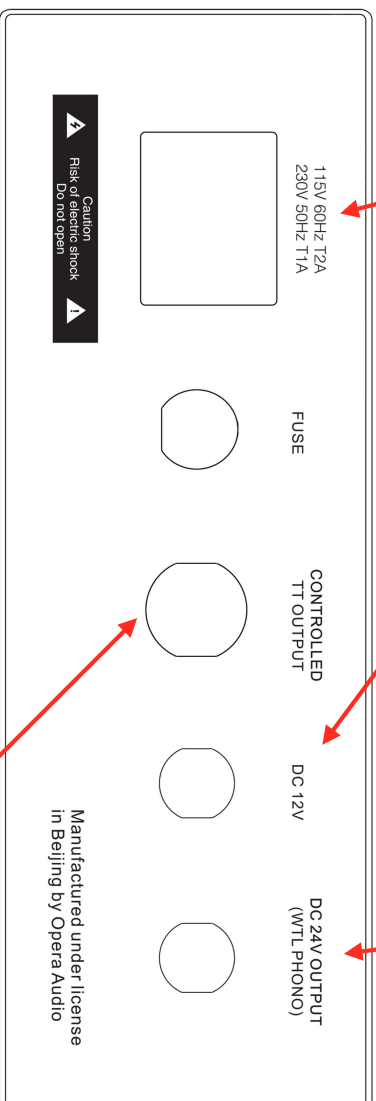
For use with older model Well Tempered Lab turntables.

24V DC outlet for WTL Phono

WARNING: 24V DC. Check the power requirements for your device.

115V 60Hz AC Power
230V 50Hz AC Power

Unit is shipped with correct voltage and fuse for your country.



DIN Power outlet for Turntable
For use only with Well Tempered Lab turntables
with built-in speed control facilities.

Specifications

- Mains Connection
115VAC 60 Hz T2A
230VAC 50 Hz T1A
Note: The Ctrl is shipped with the correct voltage and fuse for your country.
- Outputs
1x DIN outlet
1x 24V DC outlet, positive polarity
1x 12V DC outlet, positive polarity
- Dimensions (H x W x D)
67 x 180 x 230mm
- Weight
1.9kg



Registration Card

Name	_____
Address	_____ _____ _____
City	_____
State	_____
Country	_____
Post Code (Zip)	_____
Phone	_____
Email	_____
Model	_____
Serial No.	_____
Dealer	_____
Date of Purchase	_____