

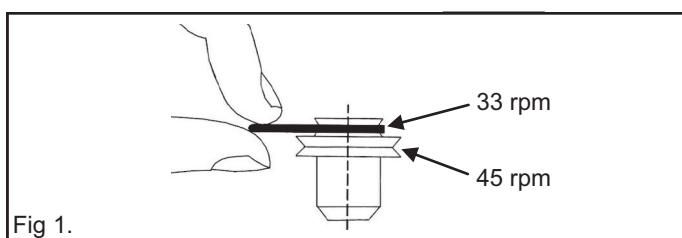
# VinylPlay THE DIGITAL TURNTABLE

VinylPlay has been designed and engineered to achieve outstanding performance way beyond the expectations of a product at this price point. Excellent build quality, reliability and ease of use combine to make a product which, if used correctly, will offer you a lifetime of musical enjoyment.

Omitting all the usual gimmicks allows us to concentrate the manufacturing costs on the high quality parts necessary to accurately reproduce music from vinyl. Using a manual speed change rather than an automatic mechanism eliminates speed inconsistencies and reduces wear of the drive belt. The savings are spent on the design, including a hand assembled tonearm, precision main bearing and a high quality, low voltage, low vibration motor which would normally be used on a turntable costing many times more. The minimalist design and the use of extremely high quality components ensures your turntable will last for many years. See the included hints & tips sheet which will help increase the life of your turntable and ensure optimum performance.

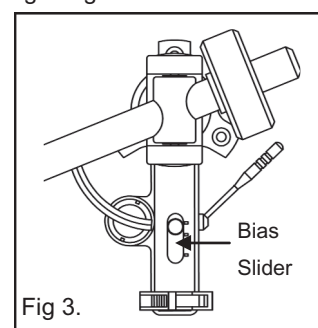
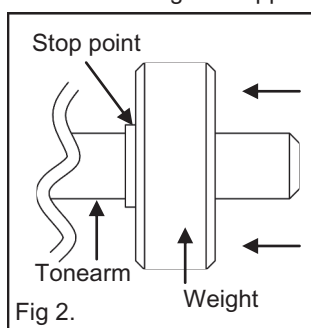
## Manual speed change 33 RPM 45 RPM

You can change playing speed by simply removing the platter and moving the belt to either the 33rpm or 45rpm step of the drive pulley see fig 1.



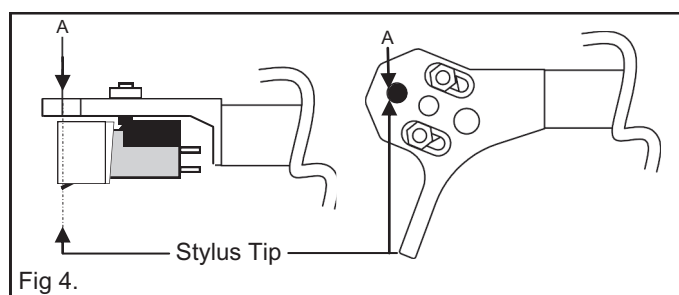
## Plug and play - Quick set up

Your turntable has been designed to be very simple to set-up and use. We have designed this turntable so that correct tracking weight can be achieved by simply pushing the balance weight as close to the stop point as possible. Fig 2. This will automatically set the arm to within the recommended tracking range for the factory fitted stylus. The Bias slider should be set to 2 when using the supplied cartridge. Fig 3.



## Advanced Set-up (if using a different model of cartridge)

If you choose to change the factory fitted cartridge, a tracking pressure gauge is required to correctly apply the required down force. Any hi-fi dealer should be happy to help with this setup procedure when you purchase a new cartridge. Always use a down force which corresponds to the upper limit of the cartridge maker's recommended range. A new cartridge must be aligned correctly as shown in fig 4. Adjust the cartridge position in the head-shell so that the stylus tip is vertically aligned with the front of the hole marked A. Ensure the cartridge is sitting square in the head-shell before fully tightening (take care not to over tighten). Set the bias adjustment slider (fig 3) to the same number as the tracking force. For example 2.0g tracking force = 2.0 on the bias slider.



Should the stylus need replacement it can be removed by pulling the white coloured front section away from the cartridge body.

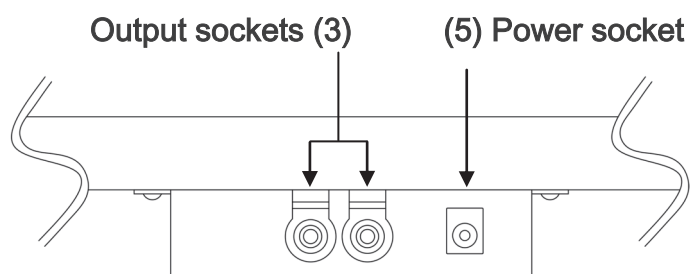
## CONNECTIONS.

Connection to Computers (Analogue to Digital conversion) / Connection to audio system

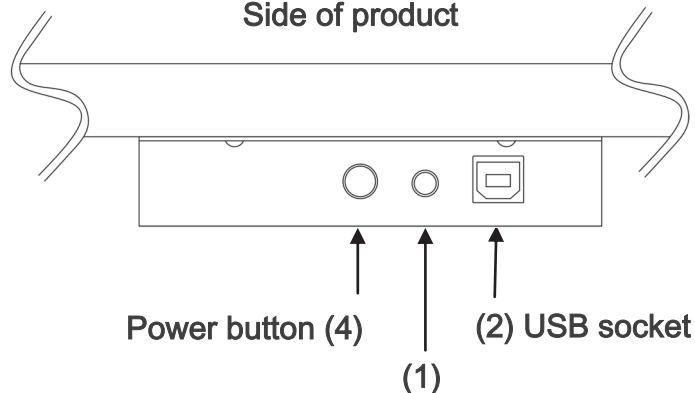
### Introduction

**VinylPlay** is designed to amplify the signal from a moving magnet cartridge to a suitable level for all line level inputs of an audio amplifier. The USB interface also offers the ability to simply transfer vinyl to PC. **VinylPlay's** amplifier offers exceptional performance and convenience and will be a valuable addition to any hi-fi set up.

### Back of product



### Side of product



### Level control

### Output Connections

Connect the output sockets (3) of the **VinylPlay** to a suitable 'line level' input on your amplifier using one of the phono cables. (Do not connect to a 'Phono', 'Mic' or 'Disk' input).

### Connections via USB to Computer

Use the USB lead to connect the digital output socket (2) to your computer.

To transfer vinyl to your computer, you will need to install a digital audio editor. Such software is widely available as a free download (such as Audacity) from the internet. This is a simple interface which allows monitoring of volume and balance whilst transferring audio to your computer hard drive.

Audio editing software includes a level meter which indicates the output level achieved when playing a piece of vinyl. You should adjust the output as necessary via the 'Level' control (1). Always take special note of record levels to ensure optimum recording quality.

### Power Connections

Connect the power supply to the power socket situated on the rear panel (5). The product is turned on by the power button on the side panel (4).

### Specifications

Input sensitivity: 5mV for 500mV output  
Input loading: 47k +100pF  
Maximum input level: 70mV @ 1kHz  
Output Impedance: 100 Ohms  
Signal to noise ratio: 78dBA ref 5mV  
Power requirements: 24VAC 85mA  
Input for full scale digital output: 7.5mV

### Power Input

#### EURO

Input 230V~50Hz-25mA  
Output 24V-100mA

#### USA/CANADA

Input 115V~60Hz-60mA  
Output 24V-100mA

#### AUS/NZ

Input 230V~50Hz-30mA  
Output 24V-100mA

#### UK

Input 230V~50Hz-25mA  
Output 24V-100mA

### WARNING

Only use the mains adaptor supplied with this product.