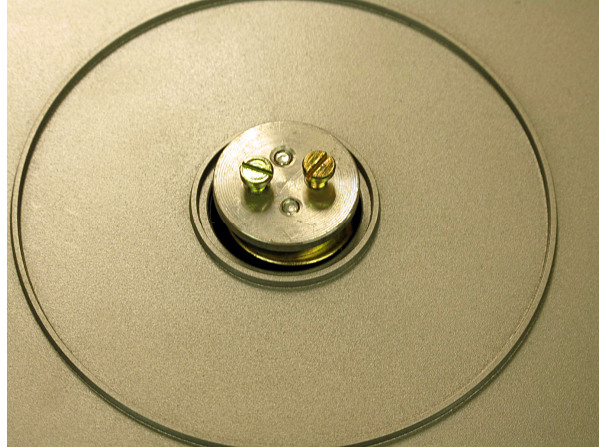


## 6000 / 0.1G DIGITAL BALANCE – GENERAL INSTRUCTIONS ref.tbal-6Kg

Manufacturer's instructions are included with the balance. Their *general* instructions are quite clear. Their *calibration* instructions are confusing, please use the instructions overleaf instead.

If you do not need to use the *counting* function, simply ignore it. If you start to switch it to *counting* mode and find that it no longer reads grams, switch the power off, wait five seconds, switch the power back on. The power switch is on the back on the balance.

To assemble, remove these two screws:



then use them to fix the platform-rest:



then gently rest the platform on top:



To avoid damage when transporting the balance, ensure that nothing presses on the weighing platform (if posting it, replace the screws to their original position as show in the first picture). Likewise, never leave a weight (any weight) on the weighing platform for a prolonged period.

# CALIBRATION INSTRUCTIONS

## Before you start

- If the balance is working, leave it alone. It will be working when you receive it. It has been calibrated. Do not attempt to re-calibrate it.
- The following instructions require you to place various weights on the weighing platform. If you don't have the weights, stop now! If you re-calibrate the balance using 'air' instead of actual weights, it will no longer give accurate readings. You will then either have to buy some weights, or you will have to send the balance back to your supplier for re-calibration, for which there will be a charge.

## Calibration Instructions

- 1 Switch the power on and wait for the display to read *0.0*
- 2 Press and hold *CAL* for approx. 6 seconds. *CAL* will flash then *5000* will flash.
- 3 Press and hold *COU* for approx. 6 seconds. *CAL* will flash, followed by ----- followed by *5000* flashing .
- 4 Place 5000g on the weighing platform (this can be one 5000g weight or any weights that add up to 5000g). The display will show ----- followed *5000*.
- 5 Remove the weight(s). The display will show ----- followed by *3000* flashing.
- 6 Place 3000g on the weighing platform (this can be one 3000g weight or any weights that add up to 3000g). The display will show ----- followed *3000*.
- 7 Remove the weight(s). The display will show ----- followed by *1000*.
- 8 Place 1000g on the weighing platform (this can be one 1000g weight or any weights that add up to 1000g). The display will show ----- followed by *1000*
- 9 Remove the weight(s). The display will show ----- followed by *0.0*  
The re-calibration is now complete.

## Problems?

If, at any point, you get into a muddle, switch the power off, wait five seconds, switch the power on, start again. The most common mistake is to remove the weight before you are told to do so.