

Digital Scale Model 333

Instructions for Use

Battery Insertion

1. Turn the scale upside down. Remove the battery compartment cover by pressing the tab towards the cover and lifting it up.
2. Connect a fresh PP3 Alkaline battery to the battery snap.
3. Put the battery into the compartment and replace the cover.

To Use an AC Adaptor

The scale may also be powered by a 9V dc low voltage adaptor. The power plug should have a negative centre. Connect the power plug to the socket at the rear of the scales.

Operating the Scale

1. Ensure that the scale is on a flat, level surface.
2. Press the **ON/TARE** switch once. The display will show a <--> symbol which means that the scale is self-adjusting to zero. Do not place an object on the pan before the display reads zero.
3. Place the object to be weighed on the pan and allow the reading to settle. If the display flashes between two consecutive numbers, this indicates that the weight is close to half way between them, e.g. 16 and 17 flashing indicates a weight of approximately 16.5g.

Tare Function

This function allows the weight of a container etc. to be ignored during weighing. This is a useful facility for weighing liquids, powders etc.

1. Follow the instructions above to obtain the weight of the container.
2. With the container still on the pan, press the **ON/TARE** switch once. The display will revert to zero and a small arrow will appear on the top right corner of the display.
3. Pour the substance to be weighed into the container and note the weight.
4. The combined weight of container and contents may be obtained by pressing the **ON/TARE** switch and waiting approximately two seconds.
5. If the tare facility has been used, the display will show <E> when the object is removed. Press **ON/TARE** to reset the scale.

Notes

Always place object gently onto the scale pan.

Do not attempt to weigh objects exceeding 2000g. Should the scale's capacity be exceeded, the display will show <E>.

If the symbol <LO> appears on the display, this indicates that a fresh battery is required. The scale has a battery saving function which switches off the power approximately one minute after use.