

USER MANUAL



Thank you for purchasing the PROSCALE® PROFREIGHT 332™. Please read all operating instructions carefully before use. This electronic scale is a precision instrument. With normal care and proper treatment, it will provide years of reliable service. For more information please visit www.proscale.net.

POWER SUPPLY

The PROFREIGHT 332™ was designed to run with AC power (6.0v / 100 mA AC adapter included) or optional 3 x AAA batteries. The AC adaptor plugs into the socket on the rear of the scales weighing indicator. If you want to use batteries, please install them in the battery compartment on the underside of the base of the scale.

Battery Installation

For battery installation, turn over the scale you'll see the battery compartment on the underside of the base of the scale, lift and open the battery cover, remove and/or install the batteries. Be sure that the batteries are installed correctly following the polarity indicators in the battery compartment. Reinstall the battery cover.

OPERATION INSTRUCTIONS

Only operate the scale on a flat, level surface that is stable and durable enough to support the scale and the items being placed on the scale. Place the indicator away from the scale at a position that is easy to read.

Weighing Procedures

Press the [ON/OFF] to turn ON/OFF the scale. The display will show "0.00". The scale is now ready for use. To begin weighing, follow these steps:

1. Press the [UNIT] key to change the weighing unit between kg, lb:oz, lb and stone.
2. Press the [ZERO/TARE] key to TARE or Zero the scale
3. Press [HOLD] to store a weight value. Press [HOLD] again to clear.

Tare / Zero

Tare can be used for eliminating the weight value of an empty container. Place an empty container on the scale and press [TARE/ZERO]. Then place the items to be weighed in the container. NOTE: When all weight is removed from the weighing tray, the tared value of a container will be displayed as a negative number. Press [TARE/ZERO] again to return the scale to zero.

CALIBRATION

Calibration may be required when the scale is first set up for use, or if the scale is moved to a different altitude or new location. This is necessary because the weight of a mass in one location is not necessarily the same in another location. Also, with time and use, mechanical deviations can occur..

How to calibrate: **you must have an accurate 75kg weight or combination of weights in order to calibrate**

1. Make sure the scale is turned off. Press and hold [**ZERO**] (do not release) and turn on the scale, release when the display shows the A/D value (a series of random numbers).
2. Press [**UNIT**] , the display will show the "CAL" and then the correct calibration weight "75.00".
3. Place the correct calibration weight on the platform and wait 5 seconds. The display will show "PASS" and then return to normal weighing mode.
4. Calibration is complete.

SCALE SET UP

The PROFREIGHT 332™ allows you adjust the default settings of the scale.

Backlight Setting

1. Make sure the scale is turned off. Press and hold [**HOLD**] and turn on the scale, release when the display shows "L-ON" or "L-OFF".
2. Press [**UNIT**] to toggle the backlight setting ON= backlight is on or OFF= backlight is disabled
3. Press [**HOLD**] to confirm and enter auto-off setting mode.


Auto-off

4. The display will show "A-ON" or "A-OFF"
5. Press [**UNIT**] to toggle the auto-off setting ON =enabled (auto 2 mins default) or OFF=disable.
6. Turn the scale OFF and ON to return to normal weighing mode.

SPECIFICATIONS

Capacity	150kg x 100g / 332lb x 0.2lb
Unit	kg, lb:oz, lb, st
Tare Range	Full capacity
Auto Off	2 minutes
Op. Temp	Optimum 10-40°C (50-104°F)
Power Source	6.0v /100 mA AC Power adaptor / 3 x AAA Batteries
Platform Dimension	315mm x 325mm
Scale Weight	5.0kg

Display Messages

- EEEE : Overload
 : Battery Low