



Ohaus PS Series Scales

Operating Manual

LIMITED WARRANTY

Ohaus products are warranted against defects in materials and workmanship for duration of the warranty. During the warranty period Ohaus will repair, or, at its option, replace any component(s) that proves to be defective at no charge, provided that the product is returned, freight prepaid, to Ohaus. This warranty does not apply if the product has been damaged by accident or misuse, exposed to radioactive or corrosive materials, has foreign material penetrating to the inside of the product, or as a result of service or modification by other than Ohaus. In lieu of product registration, the warranty period shall begin on the date of shipment to the authorized dealer. No other express or implied warranty is given by Ohaus Corporation. Ohaus Corporation shall not be liable for any consequential damages. As warranty legislation differs from state to state and country to country, please contact for further details.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This Class B digital apparatus complies with Canadian ICES-003.



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Operation

This is a precision weighing instrument, handle with care. Slide the pan/cover as shown to expose the display and keys. The pan/cover can slide to either Weighing or Storage positions.



NOTE: For Weighing, slide pan/cover all the way until a click is heard (pan locks into weighing position). Do not apply excessive force when sliding the pan, and do not press on the pan or try to remove it. Once pan is locked into Weighing position, the scale is ready for use. Batteries are already installed.

 **>0<** On/Off/Zero

Press this key to turn the scale on. This key is also used to rezero the display. To turn the scale off, press and hold this key until the display indicates OFF, then release.

Unit/Cal

Press this key to change the weighing unit. Press and hold to begin calibration.

Weighing

Slide the pan/cover to Weighing until it locks into position. Place the scale on a firm level surface. Turn the scale on. When the * symbol is displayed the scale is ready for use. Place sample on the pan and read the displayed result. The * indicator appears when the reading is stable. If using a container, press >0< to tare the container before adding material. If the capacity of the scale is exceeded, an E will appear on the display and the load should be removed immediately.

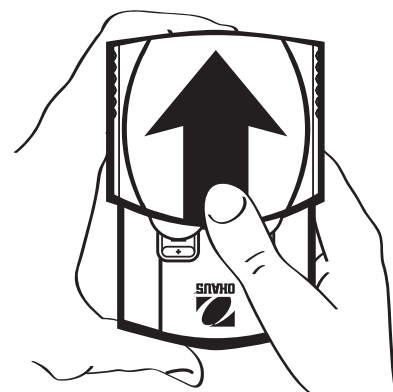
Calibration

Refer to Specifications for the correct calibration weights.

1. Press and hold Unit/Cal until "CAL" is displayed, then release it.
2. Press >0<. The required weight will appear in grams.
3. Place the appropriate weight on the pan, then press >0<
4. "PASS" will be displayed when calibration is complete.

Note: If "CAL E" is displayed a calibration error has occurred (for example, an incorrect weight was used or the pan was disturbed). Repeat the procedure.

To access the batteries, slide the pan/cover to battery position as shown and press the release tab. Install battery with (+) facing up.



Specifications

Model	PS121	PS251
Capacity (g)	120	250
Readability (g)	0.1	0.1
Calibration weight	100g	200g
Weighing Units	g, oz, ozt, dwt	
Tare range	to capacity by subtraction	
Stabilization time	2 seconds	
Optimum operating temp.	65° - 77°F/18° - 25°C	
Power requirements	2-CR2032 Lithium batteries (included)	
Auto Shut-off	2 minutes no activity	
Overload indication	[E]	