

Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

CENTTECH®

ITEM 61641

DIGITAL SCALE



Visit our website at: <http://www.harborfreight.com>

Email our technical support at: productsupport@harborfreight.com

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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⚠ WARNING

**Read this material before using this product.
Failure to do so can result in serious injury.
SAVE THIS MANUAL.**

Specifications

Max. Tray Capacity	11 LB. / 176 OZ. / 5,000 G
Measurements	Pounds / Ounces / Grams
Shut-Off	40-second auto shut-off
Battery	2 "AA" 6V DC Batteries (not included)

NOTE: Do not use scale for commerce or trade.

Important Safety Information

1. Do not exceed Scale's 11 LB. / 176 OZ. / 5,000 G max. weight capacity. An "ERR" will appear on digital display if scale is overloaded.
2. Position batteries in proper polarity and do not install batteries of different types, charge levels, or capacities together.
3. This product is not a toy. Do not allow children to play with or near this item.
4. Weight readings are for household use only. Do not use for commerce or trade.
5. Inspect before every use; do not use if parts are loose or damaged.

Instructions



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

Note: Place Scale in sheltered area when in use as air movement and breathing on Scale will affect accuracy. Always place objects on platform gently.

Installing/Replacing Batteries

1. Turn Scale on its side. Remove battery compartment cover by pressing tab towards cover and lifting it off.
2. Insert four 6V "AA" batteries into battery compartment. Be sure to align batteries with corresponding polarity.
3. Replace battery compartment cover.

Using Adaptor

NOTE: The Digital Scale can also be operated with the AC Adaptor that is included with the Scale.

1. Connect the Adaptor plug to the receptacle located at the rear of the Digital Scale.
2. Plug the Adaptor into the wall outlet. The Digital Scale is ready for operation.

Operation

1. Place the Digital Scale on a flat surface in the work area.
2. Press the ON/TARE button once. The Scale will start operating. When "0" or "→0←" appear on the digital display, the Scale is ready for weighing.
3. Gently place item to be weighed on platform. The weight will appear on the display.
4. When weighing substances that must be put into a container (such as powders or liquids), place empty container on Scale platform. Press ON/TARE button. The digital display will return to zero, adjusted to ignore weight of empty container and only weigh contents. A "→0←" readout will appear in lower left corner of display.
5. Place contents into container. The weight of contents only will appear on the digital display.
6. To turn off Scale, press the OFF button. The Scale is also equipped with an auto shut-off function. The scale will automatically turn off 40 seconds after item is weighed.

Changing Weight Unit

1. When turning on Digital Scale, the default weight unit is always "g" (grams).
2. When there is no item on the platform, the "g" indicator on the upper right corner of the digital display will light on and point to "g".

3. Press MODE to change weight unit from "g" to "oz" (ounces) or to "lb" (pounds).

Calibrating the Scale

1. To Calibrate, or balance, Scale, press CAL for three seconds. Once the display shows "CAL", stop pressing button.
2. Press CAL button again. Place an item that weighs exactly 5.5 lb. (2500 G) on scale. Press CAL button again. The display will show "0". Keep the item on the platform
3. Place another item weighing 5.5 lb. on platform. Press CAL again. The display will show "ACC", meaning the Scale is successfully calibrated.

Troubleshooting

1. **Digital display flashes "LO":**
Battery charge is low.
Replace battery or use Adaptor to ensure accuracy.
2. **Display doesn't respond to controls:**
Circuit needs to be reset.
Remove the battery, wait 30 seconds, replace battery and turn the Scale "ON".
3. **Display does not show:**
Battery has poor connection or battery voltage is too low.
Take battery out and adjust connections. Replace the battery as necessary or use Adaptor.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Record Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Replacement parts are not available for this item.

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