

Digital Food Scales

MODEL BRVS-10

Model	Capacity (lb./oz)	Capacity (gram)	Platform (in)	Overall Size (in)
BRVS-10	10.0lb. x 0.1 oz	5000 g x 2 g	6.75" x 6.0"	7.0" x 9.0" x 2.25"

Power Source: Input: 100-240V ~ 50/60 Hz 300mA Output: 9VDC 1000mA

- Not Legal for Trade -

Operating instructions:

The BRVS-10 model scale operates on a 9-volt battery or a 9-volt power supply, #S549. The scale has an automatic power off feature if a battery is used which will shut the scale off after 2 minutes if no weighing operation is performed.

To operate, choose which power source you will use. To install the battery, turn the scale over, open the battery box cover and install battery (observing polarity), close the cover. If the power supply is used, plug the adapter into the connector on the side of the scale and plug the power supply into a wall outlet.

Turn on the scale by depressing the "on/off/tare" switch. Scale readout will show all 8's for approximately 5 seconds and then the zero reading. If the scale is overloaded a series of horizontal lines will be displayed. If a load is placed on the scale platform, the weight of this load is shown on the scale display in the units in which the scale is weighing. This load can now be "tared out" i.e. shown as zero on the scale display, by depressing the "on/off/tare" switch. If an additional load is then placed on the platform, the weight of this additional load can also be "tared out" by depressing the "on/off/tare" switch. This tare operation can now be repeated up to the capacity of the scale.

If the total load is now removed from the platform, the weight of the total load will be shown as a negative value on the scale display. This negative value can now be removed from the display by depressing the "on/off/tare" switch. Depressing the "on/off/tare" switch when the scale is reading zero can turn off the scale.

BRVS-10 scales are factory set to weigh in pounds and ounces or grams.

To change the scale from ounces/pounds to grams:

1. If scale is on, press "on/off/tare" switch to shut it off.
2. Depress and hold "on/off/tare" switch until "lb and oz" is displayed on the top of the readout. This takes approximately 10 seconds.
3. Release "on/off/tare" switch.
4. Quickly depressing the "on/off/tare" switch will toggle the scale between the two weighing modes (g = Grams, lb oz = Pound and Ounces).
5. When desired units are showing, depress and hold "on/off/tare" switch until "88888" is displayed. This takes approximately 10 seconds. Release switch and the display will show zeros and the desired units.

Calibration: ***The scale is factory calibrated and should not need to be calibrated out of the box***

1. Make sure the scale is “on”, the platform is empty and the scale is reading zero.
2. Hold the “on/off/tare” button down until “Cal o” is displayed. This takes approximately 10 seconds.
3. Release “on/off/tare” switch.
4. The scale will change from “Cal o” to flashing the calibration weight, 2000g.

(2000 Grams = 4.0 lbs 6.5 oz)
5. Place the appropriate calibration weight on the scale.
6. The scale will continue to flash the calibration weight until it accepts the weight and changes to “Cal F”. It will then return to the normal weighing mode.
7. If the scale shows “Cal E” wait and the scale will return to the normal weighing mode. Repeat steps 1-6 and make sure you are using the appropriate calibration weight for this scale.
8. If the scale continues to show “Cal E” with the appropriate calibration weight, then the scale will need to be sent back to the factory for service.

Care and use:

Remove residues from scale exterior with moist cloth, taking care that no liquid is allowed to enter the case. Use under heat lamps or use near steam tables could damage or destroy the electronic circuitry by allowing moisture into the case. Using the platform as a cutting surface is also not recommended as any high impact to the underlying load cells can reduce their accuracy and functional life.

Warranty:

All Edlund products are guaranteed against defects in materials and workmanship for a period of one year from the date of purchase, except where specifically noted. The company’s obligation under this warranty is limited to repairing or replacing without charge any part or parts found to be defective **under normal use**. It is the responsibility of the purchaser to return the entire unit to the factory, **properly packed, transportation charges prepaid**. No other warranty, written or verbal, is authorized by the company. Warranty charges do not include state, federal, excise, municipal or any other sales or use tax. All such taxes are the responsibility of the purchaser.

Edlund Company reserves the right to make changes in design and add any improvements on any product. The right is always reserved to modify our equipment because of factors beyond our control and government regulations. Charges to update equipment do not constitute a warranty charge.

The following are not covered under warranty:

1. Failure from neglect, abuse, careless handling or mis-application of unit.
2. Failure caused by improper maintenance.

Return products to: Edlund Company LLC, Service Department
159 Industrial Parkway, Burlington, VT 05401, USA
Phone (800)772-2126 & (802) 862-9661 Fax: (802) 862-4822