

## Edlund Wireless Pizza Scale MODEL BBPZ-20

Model	Capacity (lbs./oz.)	Capacity (g)	Platform (in)	Display Size (in)
BBPZ-20	20 lbs. x 0.05 oz, 20 lbs. x 0.002 lbs., 20 lbs. x 1/8 oz, 320 oz x 0.05 oz, 320 oz x 1/8 oz	10000 g x 1g	10.0" x 10.0" OP = 12.0" x 12.0"	LED= 1.75" x 4.5" Overall= 9.5" x 5.0" x 2.0"

POWER SOURCE:

INPUT: 100~240 VAC ~ 50/60 Hz. 0.4A

OUTPUT: 5VDC 1A

-Not Legal for Trade -

**Operating Instructions:**

The scale operates on eight AA batteries for the display and two AAA batteries for the base, or two 5-volt Mini-USB power supplies (part #PS200 for US 115V 60Hz and part #PS201 for 230V 50-60Hz). The scale has an automatic power off feature. If a battery is used, the scale will shut off after 7 minutes if no weighing operation is performed. The Auto-off feature is disabled when the power supply is used. Replace batteries or use the power supply when the LED shows "H Lo" or "b Lo". (H Low = Head unit; b Low = Base)

To install the batteries in the readout, unscrew the two screws for the battery box, install eight AA batteries, (observing polarity) and reinstall the cover. For the base, turn the base over and unscrew the one screw for the battery box cover, install two AAA batteries (observing polarity) and reinstall the cover. If power supplies are used, the base and readout must be plugged in. The base power jack is underneath the scale and the readout jack is on the back of the readout. Make sure the power supply tips are fully seated in the jack.

Turn on the scale by pressing the "On/Off/Mode/Cal" switch. The scale readout will illuminate all segments followed by dashes for approximately 3 seconds and then display Zero. If the scale is overloaded, an "E" will be displayed; remove the weight immediately otherwise you may damage the scale. The scale cannot weigh over 105% of max capacity. When a product is placed on the scale platform, the weight of the product is shown on the scale display in the units in which the scale is weighing. You can change the weighing mode units by pressing the "On/Off/Mode/Cal" button. This product can now be "tared out", i.e. shown as zero on the scale display, by depressing the "Tare" button. The display will illuminate the tare indicator in the upper left corner. If an additional product is then placed on the platform, the weight of this additional product can also be "tared out" by depressing the "Tare" button. This tare operation can be repeated up to the full capacity of the scale.

If the total product is now removed from the platform, the weight of the total product will be shown as a negative value on the scale display. This negative value can now be removed from the display by depressing the "Tare" button. Depressing the "On/Off/Mode/Cal" button while the scale is on for greater than five seconds will turn the scale off.

**Key Pad Functions:**

- [On/Off/Mode/Cal] ~ Press to turn the scale on while its off.  
 ~ Press to turn scale off. (With the scale on the button must be pressed for greater than 5 seconds)  
 ~ Press to cycle through the weight units.  
 ~ Press and hold the key to enter user calibration mode (SCALE MUST BE OFF)
- [Tare] ~ Press to Tare the weight.

**Using the wireless Bluetooth connection:**

- There is slide switch on both display head and the scale base to enable or disable Bluetooth operation. If there is no cable connection between display head and scale base, please slide the both slide switches to "ON" to enable the wireless function on both. The weighing data will be sent from the scale base to the display head wirelessly. In order to save the energy consumption once the cable connection is established, the power to the BLE modules will be cut off.
- There is a LED on both display head and the scale to show the wireless connection status:

## LED of Scale base:

- Steady flashing while waiting to be connected
- Lit up solidly after wireless connection is established

## LED of the Display head:

- Quick flashing when unpaired or searching
- Long flashing when paired and establishing connection
- Lit up solidly after wireless connection is established

**Calibration procedure:**

- MUST start with the scale off to enter the calibration feature. Press and hold the "On/Off/Mode/Cal" key for greater than 5 seconds. The calibration weight (2000g) will flash on the display.
- Momentarily Press the "On/Off/Mode/Cal" key and the display will change to read "CAL 0". Gently place the correct calibration weight on the platform.
- When the calibration is complete the unit will briefly display "CAL F", remove weight and scale will return to NORMAL WEIGHING MODE.

Note: If "CAL E" appears, this indicates that a calibration error has occurred, and the calibration process must be repeated. "CAL E" can occur when the calibration steps are not followed in the correct order, the incorrect calibration weight was used, or the weight was not placed on the scale in time. "CAL E" will remain on the display until any key is pressed on the scale. The scale then returns to the NORMAL WEIGHING MODE, and the scale will revert to the previous calibration settings. The calibration procedure must be repeated in order to change the scale calibration settings.

Troubleshooting:

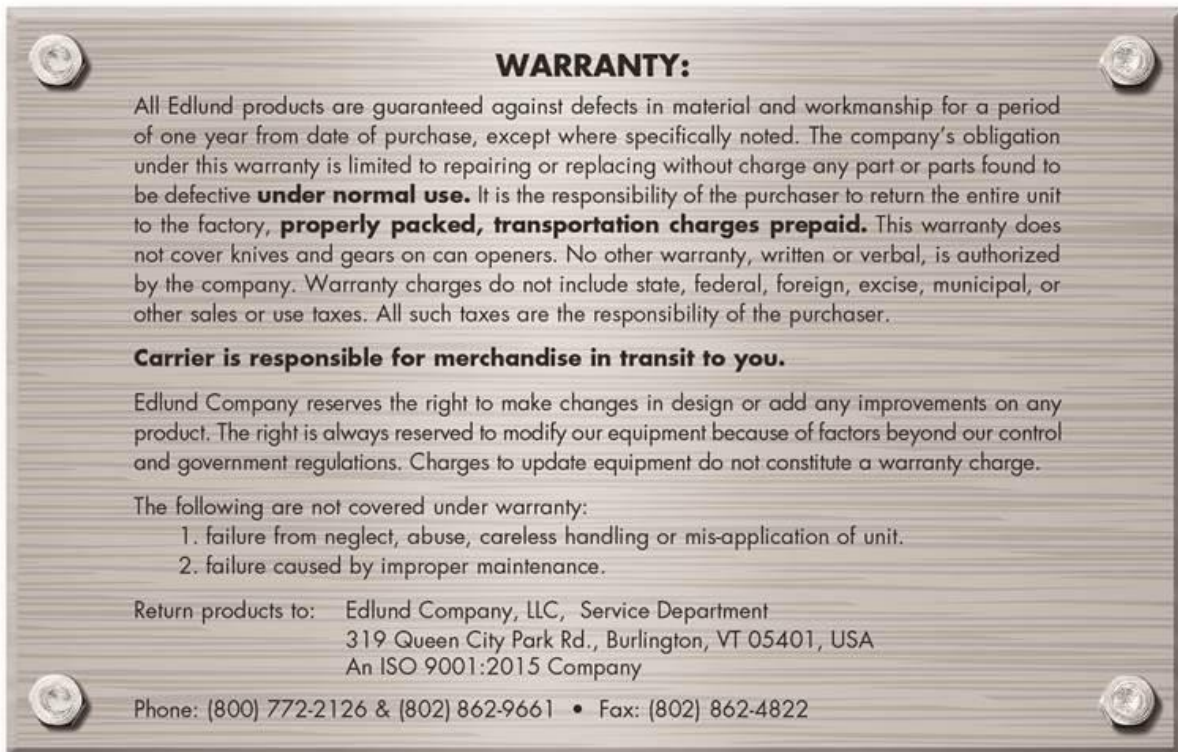
- 1.) In a dry environment, static electricity may cause your scale to shut down. If this happens, press "On/Off" to turn scale back on.

## PROTECT YOUR INVESTMENT

Ensure your equipment is protected under warranty

By registering it at

[www.edlundco.com/product-registration](http://www.edlundco.com/product-registration)



## FCC statements:

The device has been evaluated to meet general RF exposure requirement; The device can be used in portable exposure condition without restriction Federal Communication Commission (FCC) Radiation.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

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.

## ISED:

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada RSS exemptes de licence standard(s).

Son fonctionnement est soumis aux deux conditions suivantes:

- (1) cet appareil ne peut pas provoquer d'interférences, et
- (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

## CE:

This device is operated the frequency bands and the maximum output power (E.I.R.P) :

2402MHz – 2480MHz : 1.71dBm.

The suitable temperature for the product and accessories is -20°C~ 55°C.