ONBALANCE MZ Series Digital Mini Scale





ONBALANCE MZ Series Digital Mini Scale User Guide

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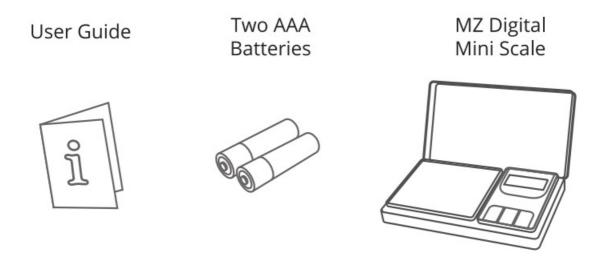
ONBALANCE MZ Series Digital Mini Scale



Thanks for purchasing the MZ Digital Mini Scale! This User Guide is designed to get you up and running quickly with your scale. Scales are precision instruments and require proper care and skill to get the best results. If you have questions or need support, visit us at

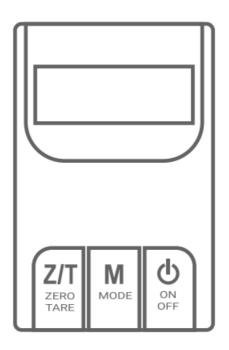
http://www.obscales.com/support or scan the QR Code on the back of this manual using your smartphone.

What's In The Box



Key Descriptions

- **ZERO/TARE** Zeroes the scale. Also subtracts the weight of an empty container {see Tare Function).
- MODE Changes the weighing unit.
- ON/OFF Turns the scale ON or OFF.



Weighing Your First Item

- 1. Press the ON/OFF key to turn the scale on.
- 2. Place the item on the centre of the weighing platform.
- 3. Take your reading from the display. You can press the MODE key to convert between weighing units.
- 4. The scale's auto-off function will turn the scale off after 3 minutes of inactivity or you can press the ON/OFF key to turn the scale off.



Things To Avoid



Air Currents

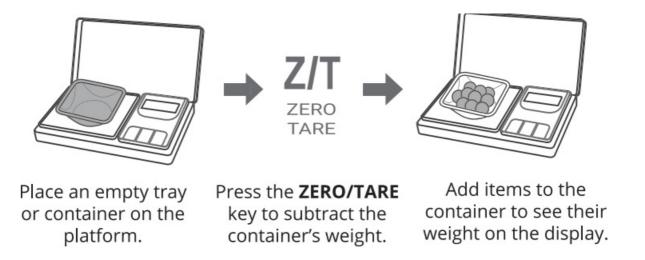
Vibration



Extreme Temps

Tare Function

The Tare function allows you to subtract the weight of a container so that the display only shows the weight of the contents.



NOTE: The weight of the container will subtract from the available capacity and will leave a negative value on the display once the weight is removed, Press ZERO/TARE again to return the display to zero,

Accuracy

Your scale comes calibrated from the factory and most users won't need to calibrate their scale for a long time. You should check your scale's accuracy periodically using calibration weights and perform calibration if necessary.

NOTE: Only use trusted calibration weights. Household items such as bottles and cans with weights printed on the side are not suitable for checking accuracy as these values are approximate and don't include the container weight (Net Weight).

Calibration

Calibration adjustment is permanent and should only be performed using accurate calibration weights that match the requirements for your scale (see the chart on back). Do not use coins or other household items to calibrate.

- 1. Prepare the required weight for your scale (see chart on back).
- 2. Find a flat and level surface to perform calibration and let the scale adjust to room temperature. Press ON/OFF to turn the scale on and wait for the scale to stabilise.
- 3. Press and hold the MODE key until the display shows 'CAL'.
- 4. Make sure nothing is on the platform then press MODE to confirm the zero point.
- 5. The display will then flash the required calibration weight.
- 6. Place the required calibration weight on the centre of the platform.
- 7. The display will show 'PASS' then return to normal weighing mode. You may now turn the scale off or continue weighing.



Specifications

	MZ-200	MZ-1000
Max Capacity	200.00 g / 7.055 oz / 6.430 ozt / 128.60 dwt / 1000.00 ct / 3086.4 gn	1000.0 g / 35.27 oz / 32.15 ozt / 643.0 dwt / 5000.0 ct / 15432 gn
Readability	0.01 g / 0.001 oz / 0.001 ozt / 0.01 dwt / 0.05 ct / 0.2 gn	0.1 g / 0.01 oz / 0.01 ozt / 0.1 dwt / 0.5 ct / 2 gn
Weighing Units	g, oz, ozt, dwt, ct, gn	
Dimensions	Overall: 128 mm x 78 mm x 20 mm Platform: 75 mm x 64 mm Display: 31 mm x 12 mm	
Calibration Weight	100g (Sold Separately)	500g (Sold Separately)
Power	2 x AAA Batteries (Included)	
Warranty	10 Year Limited Warranty	

For more information, including weighing tips and support, scan this code with your smart phone



Documents / Resources



ONBALANCE MZ Series Digital Mini Scale [pdf] User Guide MZ Series, MZ Series Digital Mini Scale, Digital Mini Scale, Mini Scale, Scale

References

• User Manual

Manuals+, Privacy Policy

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