



ONBALANCE Intrepid Series Compact Bench Scale User Guide

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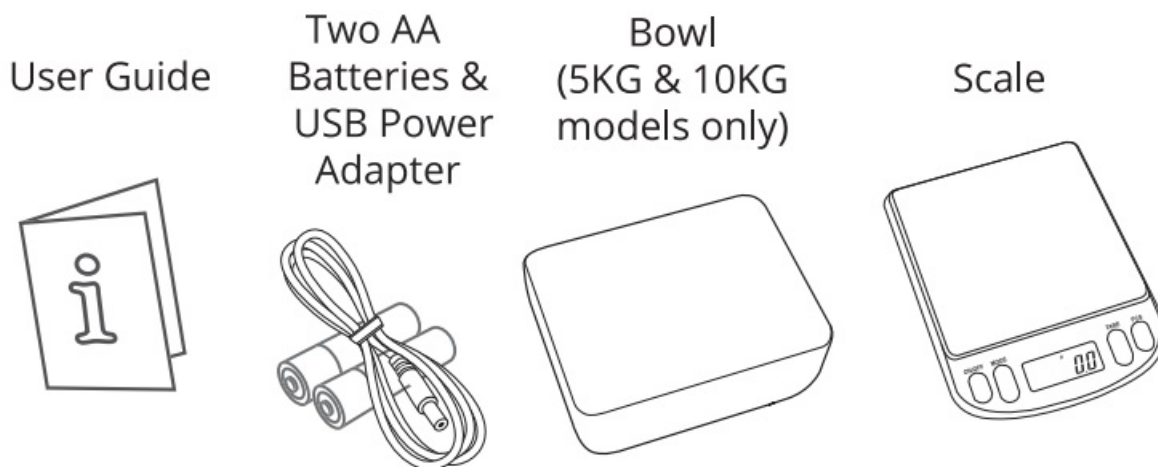


ONBALANCE Intrepid Series Compact Bench Scale



Thanks for purchasing the Intrepid Series compact bench 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.obsscales.com/support> or scan the QR Code on the back of this manual using your smartphone.

What's In The Box



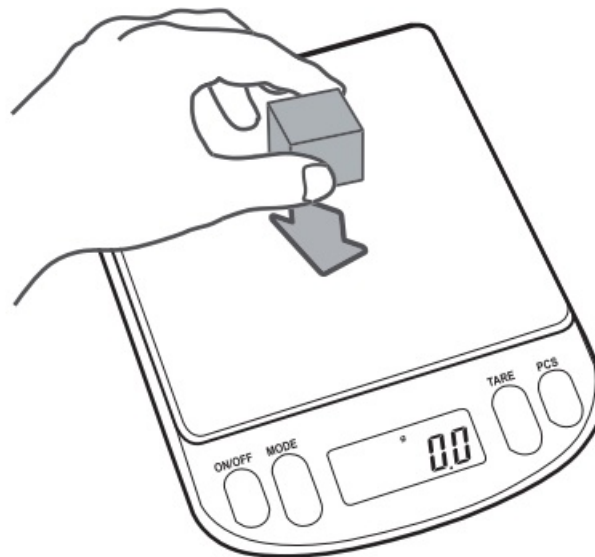
Key Descriptions



- **ON/OFF** – Turns the scale ON or OFF.
- **MODE** – Changes the weighing unit.
- **TARE** – Zeroes the scale. Also subtracts the weight of an empty container (see Tare Function).
- **PCS** – Enters counting mode. Hold to set sample quantity for average piece weight calculation.

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 5 minutes of inactivity or you can press the ON/OFF key to turn the scale off.



Counting Function

1. Place a sample quantity of 25, 50, 75 or 100 pcs of the item you want to count on the platform.
 1. Press and hold the PCS key to enter counting setup.
 2. Tap the MODE key to select your sample quantity.
 3. Press the PCS key to confirm the sample qty and set the average piece weight (APW) in memory.
 4. You may now place any quantity on the scale and view the piece count ('pcs' will show on the display).

Things To Avoid



Unlevel Surfaces



**Radio Frequency
Interference**



High Humidity



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.



- Place an empty tray or container on the platform.
- Press the TARE key to subtract the container's weight.
- Add items to the container to see their weight on the display.

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 TARE again to return the display to zero.

Auto-Off

By default, the scale will auto-off after 300 seconds of inactivity. To change or disable the auto-off timer:

1. Turn the scale off and hold down the MODE key, at the same time quickly press ON/OFF key 6/7 times until 180 is displayed, release the buttons.
2. Press the MODE key to cycle through your choices of 0/180/300/600 seconds.
3. Press ON/OFF to confirm, the scale will turn off.

NOTE: If user chooses “O” (Auto-Off function disabled) then improve battery life by turning off after each use.
Accuracy

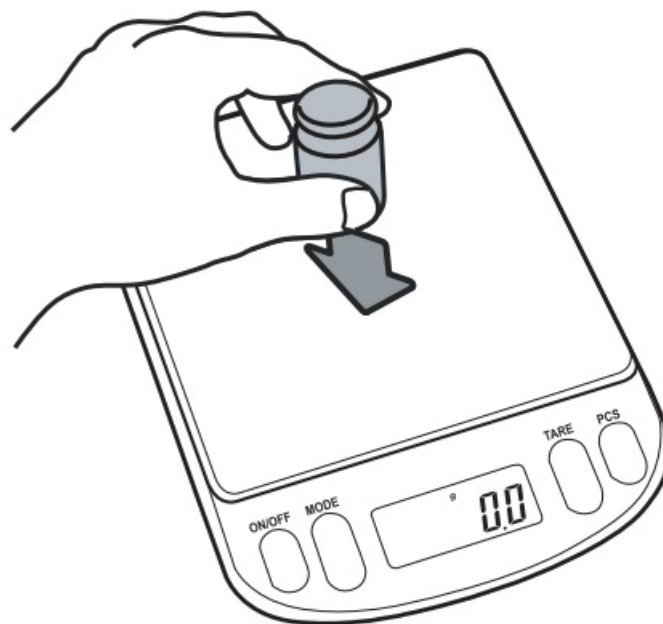
Your scale comes calibrated from the factory and most users won't need to calibrate their scale for a long time. You should check your scale's accuracy periodically using calibration weights and perform calibration if necessary.

NOTE: Only use trusted calibration weights. Household items like 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.

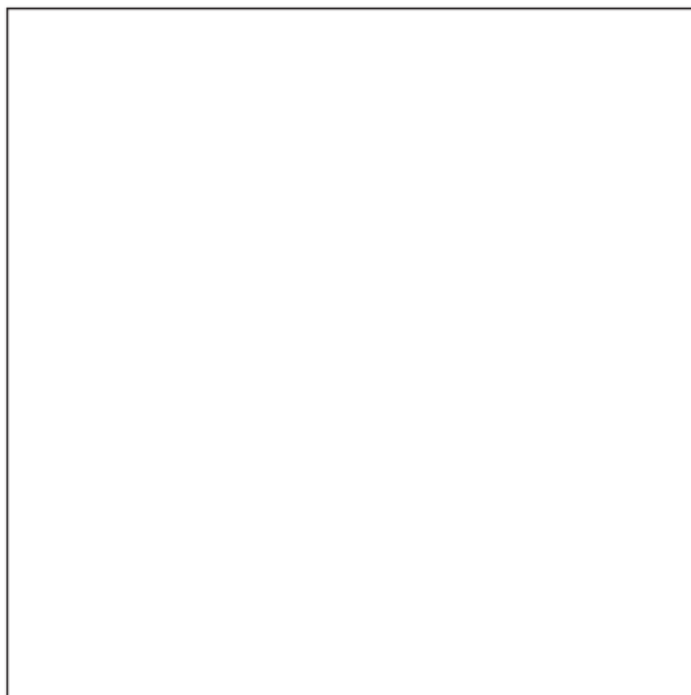
1. Prepare calibration weights.
2. Find a flat and level surface to perform calibration and let the scale adjust to room temperature.
3. Press ON/OFF to turn the scale on and wait for the scale to stabilize.
4. Press and hold the MODE key until the display shows 'CAL'. Release the MODE key.
5. Make sure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



Specifications

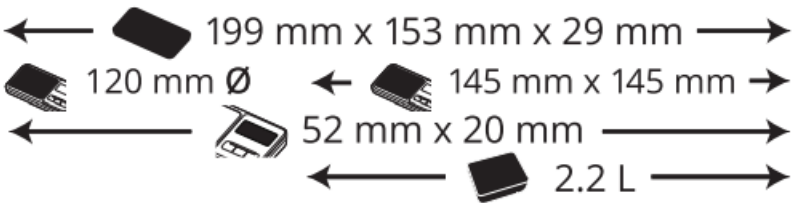
Model	IS-600-BK	IS-5KG-BK	IS-10KG-BK
Max Capacity	600.00 g 21.164 oz 19.290 ozt 385.81 dwt 3000.00 ct 9259.4 gn	5000.0 g 5.0000 kg 11.023 lb 176.37 oz 11 lb : 0.37 oz	10000 g 10.000 kg 22.05 lb 352.7 oz 22 lb : 0.7 oz
Readability	0.01 g 0.001 oz 0.001 ozt 0.01 dwt 0.05 ct 0.2 gn	0.1 g 0.0001 kg 0.001 lb 0.01 oz 1 lb : 0.01 oz	1 g 0.001 kg 0.01 lb 0.1 oz 1 lb : 0.1 oz
Weighing Units	g, oz, ozt, dwt, ct, gn	g, kg, lb, oz, lb:oz	g, kg, lb, oz, lb:oz
Dimensions	 <p>Overall: 199 mm x 153 mm x 29 mm Platform: 120 mm Ø Platform: 145 mm x 145 mm Display: 52 mm x 20 mm Bowl: 2.2 L</p>		
Calibration Weight	500g (Included)	5000g (Sold Separately)	5000g (Sold Separately)
Power	2 x AA Batteries (Included) 90 cm AC/DC Micro-USB Cord (Included)		
Warranty	10 Year Limited Warranty		

For more information, including weighing tips and support, scan this code with your smartphone
Or visit us online at www.obsscales.com/support/




Specification

	IS-600-BK	IS-5KG-BK	IS-10KG-BK
Capacidad máxima	600.00 g	5000.0 g	10000 g
Capacité maximale	21.164 oz	5.0000 kg	10.000 kg
Maximumcapaciteit	19.290 ozt	11.023 lb	22.05 lb
Max. Belastbarkeit	385.81 dwt	176.37 oz	352.7 oz
Capacità max.	3000.00 ct	11 lb : 0.37 oz	22 lb : 0.7 oz
	9259.4 gn		
Legibilidad	0.01 g	0.1 g	1 g
Lisibilité	0.001 oz	0.0001 kg	0.001 kg
Leesbaarheid	0.001 ozt	0.001 lb	0.01 lb
Lesbarkeit	0.01 dwt	0.01 oz	0.1 oz
Leggibilità	0.05 ct	1 lb : 0.01 oz	1 lb : 0.1 oz
	0.2 gn		
Unidades de peso			
Unités de pesage	g, oz,	g, kg,	g, kg,
Weegeeenheden	ozt, dwt,	lb, oz,	lb, oz,
Wägeeinheiten	ct, gn	lb:oz	lb:oz
Unità di peso			

Dimensiones			
Dimensions			
Afmetingen			
Abmessungen			
Dimensioni			
Pesas de calibración	500g	5000g	5000g
Poids de calibrage			
Kalibratiergewicht	(Se venden por separado)		
Kalibriergewicht	(Vendu séparément) (Los verkrijgbaar)		
Peso di taratura	(Getrennt verkauft) (Venduto separatamente)		
Potencia	2 pilas AA		(Incluidas)
Alimentation	USB Adaptador de CA/CC		
Stroomvoorziening	2 piles AA		(Inclus)
Versorgung	USB Adaptateur CA/CC en option		
Alimentazione	2 AA-batterijen		(Meegeleverd)
	USB AC/DC-adapter		
	2 AA-Batterien		(Mitgeliefert)
	USB AC/DC-Adapter		
	2 batterie AA		(Incluso)
	USB Adattatore CA/CC		
Garantía	Garantía limitada de 10 años		
Garantie	Garantie limitée à 10 ans		
Garantie	10 jaar beperkte garantie		
Garantie	10 Jahre beschränkte Garantie		
Garanzia	10 anni di garanzia limitata		

Documents / Resources

	<p>ONBALANCE Intrepid Series Compact Bench Scale [pdf] User Guide</p> <p>IS-600, Intrepid Series, Intrepid Series Compact Bench Scale, Compact Bench Scale, Bench Scale, Scale</p>
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