User Guide

Calibration Settings

These scales come fully calibrated from the factory. There is no need to calibrate them. Should the scales need calibrating in future, follow these instructions. If you face any issues contact our Support department via the details on the Contact page, who will be happy to guide you through the calibration process.

Step	Key controls	Display message	Explanation
1	a. Turn OFF keypad b. Press & hold [→0←] c. Then press [ON] once d. Release [→0←]	Display will begin to self test from [000000] to [999999]	This enters the calibration menu. When the display has finished the self test it will show the current weight on the scales e.g. 0.
2	e. Press function key [*] twice f. Then press [→]	Display will show d and a number e.g. [d 0.5]	**The display must show d 0.5.** **Not 0.50 or 0.05.** Use [↑] to cycle through the options.
3	g. Press function key [*] to confirm	Display will show [------]	This is the maximum weight capacity of the scales and must be set to 3000.0 Kg. If it needs changing, see Step 4, otherwise skip to Step 5.
4	h. Press [→] to choose a value then use the [↑] to change the number to 3000.0 Kg. i. Press the function key [*] to confirm	Display will show [------] then enter your calibration weight	Enter the maximum weight capacity of the scales (3000.0 Kg). Should show the calibration weight.

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5	After confirming the calibration weight: j. Press function key [*] k. Press function key [*] l. Press function key [*]	[FLT 00] [AUTP 10] [Adr 0] [b 2400]	Press the function key to cycle through these settings. These are only really for manufacturer use to adjust the internal workings of the scales. Changing any of these settings may stop your scales from working correctly.
6	n. Press function key [*]	[0.5] kg	This is should be set to 0.5kg as the lowest the scales can weigh. This is your low weight alarm. Should the weight drop below the set weight an alarm will sound. The low weight can be edited using the Step 4 process.
7	o. Press function key [*]	[3000] kg	This is should be set to 3000kg as the highest the scales can weigh. This is your high weight alarm. Should the weight be above the set weight an alarm will sound. The high weight can be edited using the Step 4 process.
8	p. Press function key [*] q. Press function key [*] to confirm these settings	[Led 0]	Again this is only really for manufacturer use to adjust the internal workings of the scales.
9	r. Press function key [*] s. Then press [→] t. Finally press function key [*] to finalise the calibration	The screen will display [-----] It will then show 3000.0 Kg.	Using the arrows as in Step 4, change the weight to your desired calibration weight. Now place the calibration weight on the scales. Proceed to Step 10.

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10	**Please Note:** The screen should display the arrow above the Level Indicator. Use below image for reference. u. Press function key [*] v. Press [→] w. Press function key [*] x. Press [→] and set the weight. y. Press the function key [*] z. Press the function key to finalise the calibration.	[CAL SP] [CAL 0.0] Display will show [------] as it sets the calibrated weight. It should then show the weight on the display.	Load the weight. It will begin to calibrate.
11.	Turn OFF the scales and turn ON again to resume normal operation		