My Weigh BCS Series
User Manual

BCS BRIEFCASE SCALE

WEIGHING

Before weighing

Whenever possible, allow the scale to warm up for 30 seconds before weighing. This gives the load cell a chance to warm up for optimum accuracy.

Error messages

EEEE: Overload

-Lob-:   Low battery

Calibration (advanced users only).

Calibration should only be done if the scale is inaccurate. Unfortunately to calibrate a weighing scale you need a calibration weight (which can be expensive). Read "CALIBRATION" first and only if necessary, calibrate the scale.

Weighing procedures

1.Press [ON/OFF] to turn on the scale.

When power is turned on, the words "HELLO" appear on LCD for a few seconds and then "0" will appear on the display.

2.Select the weighing unit with [UNIT].

Press **[UNIT]** to select a weighing unit, eg. "kg"、"lb"、"oz"、"g"、"lb:oz"

Once the unit has been selected, the selected unit will be displayed next to the weight value.

3.Start weighing

If you do not use a container for weighing,

Verify the display is reading is "0". If not, press **[TARE]** to set the scale to "0".

Place objects on the weighing platform to weigh.

When the reading becomes stable, the stable weighing value is displayed.

If you use a container for weighing,

Place an empty container on the platform.

Wait for a stable weight value to be displayed and then press **[TARE]** to set the display to "0".

Place the objects to be weighed in the container.

When the reading becomes stable, the stable indicator will be displayed.

FUNCTION SETTINGS

1.   Enter function setting mode. *Start with the scale powered OFF*

Press **and hold [UNIT]**, then press and release **[ON/OFF]**, while keeping **[UNIT]** pressed, the display will show **A_ON** or **A_OFF**.

press **[TARE]**, the display will show **A_ON**, this means the auto shut off function is active. Press **[TARE]** again, the display will show **A_OFF**, this means the auto shut off function is inactive.

2.   Return to weighing mode.

Press **[ON/OFF]** to turn the power off, press **[ON/OFF]** again to turn on the power and the scale return to normal weighing mode.

CALIBRATION

When to calibrate - calibration is almost never required.

This section is for advanced users only. If the scale is inaccurate, calibration may be desired when the scale is first set up for use, or if the scale is moved to a different altitude or gravitation.   This is necessary because the weight of a mass in one location is not necessarily the same in another location. Also, with time and use, mechanical deviations can occur. However in order to calibrate accurate calibration weights are required. DO NOT ATTEMPT CALIBRATION IF YOU DO NOT HAVE A 40KG (BCS40) OR 80KG (BCS80) CALIBRATION MASS.   The scale will not function if incorrect calibration weights are used.

How to calibrate

1) Place the scale on a Flat, very stable surface and turn it ON

2) Press and hold the [TARE] key for 3 seconds until the display

   shows CAL, then release the key.

3) Press the [TARE] key again, the display will flash CAL and then

   flash the calibration weight needed (40kg or 80kg).

4) Gently place the calibration weight(s) on the scale and wait 3 seconds.

   the display will show PASS and then return to the calibration weight.

5) Calibration is complete.

If calibration is not incorrect then try the following steps: 1) Replace the batteries, 2) Try a more stable surface or vibration and interference free location,   3) Be sure there is no static electricity on the scale (use an anti-static spray to remove static electricity)