WorldWEIGH

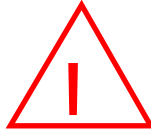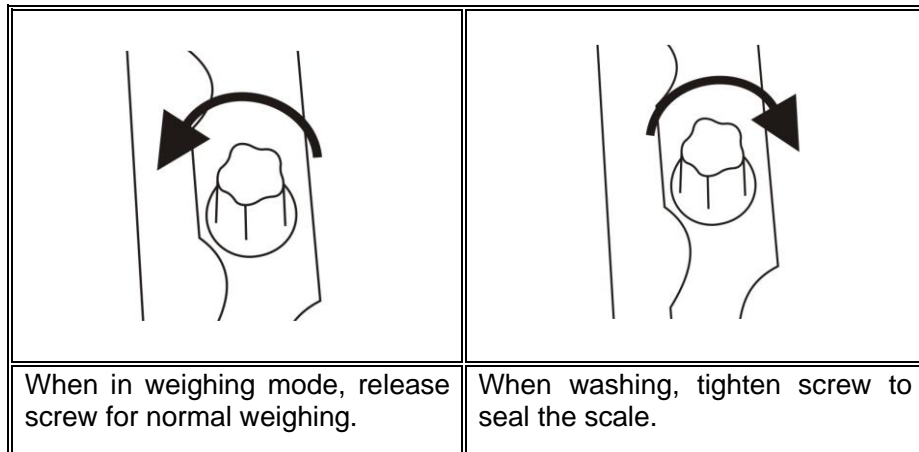## Operation Manual

WorldWEIGH

Portion Washdown Scales

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Note: Under the scale there is a breathable knob. Its default setting is for weighing mode. If you want to wash the scale tighten the knob, after washing release the knob to put back into weighing mode.

When in weighing mode, release screw for normal weighing.	When washing, tighten screw to seal the scale.

4.6 Backlight setting

In the weighing mode, press and hold **ZERO** key to set the backlight. The display will show BK-AU press the **TARE** key to select backlight AU/ON/OF (**BK- AU** to turn on backlight when used or when weight is other than zero. **BK- oF** turns back light off; **BK- on** turns back light on permanently.

4.7 Auto off

After enter setup parameters, the display will show "F1 CAL", press the **TARE** key until display shows "F5 OFF ", press the **ZERO** key to enter, press the **TARE** key to select the auto off time(3/5/15/off) , press the **ZERO** key to confirm.

Parameters & Calibration

4.1 Enter setup mode

    To set parameters, first turn on the scale then press and hold the TARE key during self-checking test. The display will show "F1 CAL". (For Calibration, press the calibration switch located in the battery compartment). Otherwise scroll with tare and enter with zero.

4.2 Calibrate

    After entering the setup parameter, the display will show "F1 CAL". Press **ZERO** key, display will show "kg" ,*If calibrating in **kg**, continue the next step;* If calibrating in **lb**, press **TARE** *key ,lb will be shown on the display*

*Press **TARE** key to choose "kg." or "lb." unit, capacity will be show in kg. or lb. values.* Press the **ZERO** key, display will show "UNLOAD", empty the platter, once stable press the **ZERO** key again, the display will show the calibration weight, press the **TARE** key to change the weight, after the desired weight is selected, put the weight on the platter once stable press **ZERO** key to confirm, the display will show "PASS ", when calibration is complete.

4.3 set resolution

    After entering setup, the display will show "F1 CAL", press the **TARE** key and the display will show "F2 RES ", press the **ZERO** key to enter, press the tare key to select resolution.

4.4 Change capacity

    After entering setup, the display will show "F1 CAL", press the **TARE** key, until display shows "F3 CAP ", press the **ZERO** key to enter, press tare key to select capacity, press zero key to confirm.

4.5 Check internal counts

    After entering setup, the display will show "F1 CAL", press the **TARE** key until the display shows "F4 INP", press the **ZERO** key to enter, the display will show the internal counts, press the **TARE** key to return.

setting mode.

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CONTENT

1. INTRODUCTION

The WorldWEIGH Portion WD series scale has a stainless-steel housing and platform with IP65 environmental rating. A/D electronics circuitry is humidity resistant for damp environments and designed for low power consumption.

All of the keypads are light touch switches and the display has a large easy to read liquid crystal type displays (LCD). The LCD's is 25mm, 98in. in size.

Scale features automatic zero tracking, tare, and unit selection.

2. Key function

Zero

Set the zero point for all subsequent weighing. The display shows zero.

Tare

Tares the scale. Stores the current weight in memory as a tare value, subtracts the tare value from the weight and shows the results. This is the net weight.

Unit

Press **tare** key and **zero** key to together in the weighing mode.

ON/OFF

Turn on or turn off the power.

3. OPERATION

3.1 Zero the display

You can press the **ZERO** key at any time to set the zero point from which all other weighing and counting is measured, within 2% of power up zero. This will usually only be necessary when the pan is empty. When the zero point is obtained the display will show the indicator with zero.

The scale has an automatic zeroing function to account for minor drifting or accumulation of material on the platform. However, you may need to press the **ZERO** key to zero the scale if small amounts of weight are shown when the platform is empty.

3.2 Tare

Zero the scale by pressing the **ZERO** key if necessary. The zero indicator will be on.

Place a container on the platform, a value for its weight will be displayed.

Press the **TARE** key to tare the scale. The weight that was displayed is stored as the tare value and the value is subtracted, leaving zero on the display. The "TARE" indicator will be on. As product is added only the weight of the product will be shown.

When the container is removed a negative value will be shown. If the scale was tared just before removing the container this value is the gross weight of the container plus all product that was removed.

The zero indicator will be on when the scale is empty.

3.3 Change unit

Press **TARE** key and **Zero** key to together this will change weighing the to one of the following units. (kg/g/lb/oz/lb.oz).

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