

Operator's Manual

Congratulations for purchasing DIGIWEIGH RIO series precision pocket scales. With normal care and proper treatment, the scale will provide years service, please take a few minutes to read the Operate's Manual so that you can become acquainted with the proper usage and special features of your DIGIWEIGH pocket scale

SPECIFICATIONS

Please check the rating label located on the bottom of your scale and find the capacity and readability, now DIGIWEIGH BZ series is providing following capacity and readability combinations:

Model DW-100RIO

Capacity: 100g or 3.53oz or 1543gn or 500ct or 64.3dwt or 3.21ozt
Readability: 0.01g or 0.001oz or 0.1gn or 0.05ct or 0.01dwt or 0.001ozt
Repeatability: 0.01g or 0.001oz or 0.1gn or 0.05ct or 0.01dwt or 0.001ozt
Linearity : 0.02g or 0.002oz or 0.2gn or 0.01ct or 0.02dwt or 0.002ozt

Model DW-600RIO

Capacity: 600g or 21.2oz or 9260gn or 3000ct or 385.8dwt or 19.29ozt
Readability: 0.1g or 0.01oz or 1gn or 0.5ct or 0.1dwt or 0.01ozt
Repeatability: 0.1g or 0.01oz or 1gn or 0.5ct or 0.1dwt or 0.01ozt
Linearity : 0.1g or 0.01oz or 2gn or 1ct or 0.1dwt or 0.01ozt

Model DW-1000RIO

Capacity: 1000g or 35.3oz or 15432gn or 5000ct or 643dwt or 32.1ozt
Readability: 0.1g or 0.01oz or 1gn or 0.5ct or 0.1dwt or 0.01ozt
Repeatability: 0.1g or 0.01oz or 1gn or 0.5ct or 0.1dwt or 0.01ozt
Linearity : 0.1g or 0.01oz or 2gn or 1ct or 0.1dwt or 0.01ozt

HOW TO USE THE SCALE

Place the scale on a rigid horizontal flat surface

Press ON/OFF button to switch on the scale and wait until "0.0/0.00" is showed on the display screen, please make sure the scale is under the environment with stable temperature.

Put the objects on the center of the platform, wait until the display is stable, The readout equals the weight of the objects on the platform

Press MODE button to choose different weighing units

After use, just press ON/OFF to switch off the scale.

HOW TO USE TARE FUNCTION

Tare function can make it easier to weigh tiny things or liquid.

Press ON/OFF button to switch on the scale, Put the container of weighing objects on the center of the platform, press TARE button and the screen shows "0.0". Take the container off and put the weighing objects in the container and put the container again on the center of the platform.

Wait until the screen is stable, the readout equals the weight of the weighing objects

MAINTENANCE

Avoiding any exposure to extreme heat or coldness, your scale works better when operated at normal room temperature, Always allow the scales to acclimate to normal room temperature for at least one hour before using.

Keeping your scale in a clean environment, Dust, dirt, moisture, vibration, air currents and close distance to other electronic equipment may cause an adverse effect on the reliability and accuracy of your scale.

Handle the scale with care, Gently apply all items to be weighed onto tray top, Although this scale is designed to be quite durable, try to avoid rough treatment as this may permanently damage the internal parts, Avoid shaking or dropping the scale, this is a precision instrument and must be handled with extreme care.

Working temperature of your scale :32F-104F or 0-40C

HOW TO CALIBRATE THE SCALE

Although your scale was calibrated before shipping, due to, different gravity in different part of the globe, a from -time-to-time calibration will keep your scale always accurate.

1. Reset the scale by pressing [ON/OFF] key.
2. Wait until the LCD displays "0.0"/"0.00" and then press and [MODE] key for 3 seconds, the LCD will display "CAL", and then release the [MODE] key.
3. Press [MODE] key again, the LCD will display "CAL" followed by the required calibration weight.
4. Add the required calibration weight, the display will show "PASS" and return to normal weighing mode.
5. Put away the calibration weight and press [ON/OFF] to turn off the scale and the calibration is finished!

Thank you for your time reading this material. Now you can enjoy using your DIGIWEIGH scale.

WARRANTY INFORMATION

Your scale has limited factory-direct lifetime warranty. Which means you don't have to contact the retailer you bought the scale from if you scale have quality problems. Here is what we suggest to solve the quality problem hassle-free and promptly:

Step1: Go to www.digiweighusa.com/bbs, which is DIGIWEIGH official trouble shooting site, search the problem you have, if you can't find the right one, just post a question there, Our engineers will reply you with 1 business day online to show you how to solve the problem in quickest way.

Step2: You may also send an email to support@digiweighusa.com to contact our RMA department, we will also reply you within 1 business day.

Step3: When requiring repairing or replacing, you need to fill out an RMA form which you can download from www.digiweighusa.com/rma.doc with your detailed information such address, telephone number, scale model number etc, then our RMA department will assign authorization number for you to send the bad scale back, for DOA(Dead On Arrival) scales, we will pay both shipping for replacing.

For faster service, We suggest you to to <http://www.digiweighusa.com/UserReg.asp> And register membership. It's Free and Easy, Your information will only used for customer service, We won't share your info with anyone else.

To get up-to-date information about us, such as price drop, new products launch etc. please go to <http://www.digiweighusa.com/UserReg.asp> and sign up our newsletter