

Operator's Manual

Congratulations for purchasing DIGIWEIGH Cyber series DW-RG precision pocket scales. With normal care and proper treatment, the scale will provide years service please take a few minutes to read the Operator'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 D series is providing following capacity and readability combinations:

Model DW-100 RG

Capacity: 100g or 3.53oz or 1543gn or 500ct or 64.3dwt or 3.21ozt

Readability: 0.01g or 0.001oz or 0.2gn or 0.05ct or 0.01dwt or 0.001ozt

Repeatability: 0.01g or 0.001oz or 0.2gn or 0.05ct or 0.01dwt or 0.001ozt

Linearity : 0-0.2g or 0-0.02oz or 0-4 gn or 0-0.1ct or 0-0.2dwt or 0-0.02ozt

Model DW-20RG

Capacity: 20g or 0.7055 oz or 308.64gn or 100ct or 12.86dwt or

0.6430 ozt

Readability: 0.001g or 0.0001 oz or 0.02 gn or 0.05ct or 0.001dwt

or 0.0001 ozt

Repeatability: 0.001g or 0.0001oz or 0.02 gn or 0.05ct or 0.001dwt or 0.0001 ozt

Linearity :0.002g or 0.0002oz or 0.04 gn or 0.05ct or 0.002dwt or 0.0002ozt

Model DW-1000 RG

Capacity: 1000g or 35.3oz or 15432gn or 5000ct or 643dwt or 32.1ozt

Readability: 0.1g or 0.01oz or 2 gn or 0.5ct or 0.1dwt or 0.01ozt

Repeatability: 0.1g or 0.01oz or 2 gn or 0.5ct or 0.1dwt or 0.01ozt

Linearity : 0.1g or 0.01oz or 4 gn 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 "0,0/0,00". 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

COUNTING FUNCTION

1. Turn on the scale and wait until the LCD displays "0.0".
2. Place a sample amount (25pcs, 50pcs, 75pcs or 100pcs) of the quantity you wish to weigh and count on the platform.
3. Press and HOLD [PCS] key for 2 seconds ; the LCD will display a random number, for example "25".
4. Press [MODE] key to select the sample amount of the item that you put on the platform.
5. Press [PCS] key to confirm the above information, the LCD will now display "pcs" in the center of LCD to show that the scale is in counting mode.

6. Remove the sample quantity from the platform.
7. You now can place any amount of your item(s) on the scale and the LCD will display a count.
8. You can switch between weighing mode and counting mode by pressing [MODE]

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 <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