



## DW-81 **User Manual**

Thank you for purchasing **DIGIWEIGH** kitchen scale. Please read all operating instructions carefully before use. Scales are precision instruments and should always be handled with proper care. To ensure years of reliable service, keep these simple tips in mind:

- Do not exceed the scales maximum capacity. Overloading your scale can permanently damage it!
- Avoid exposure to extreme heat or cold. Scales perform best at normal room temperature. If temperatures have changed dramatically, recalibration may be necessary.
- Allow your scale to warm up for 30-60 seconds before performing calibration (if available).
- Store your scale in a clean, dry location. Dust, dirt, and moisture can accumulate on the weighing sensors and electronics causing inaccuracy or malfunction.
- Avoid using your scale in close proximity to strong radio wave emitting devices such as computers, cash registers, and cordless phones.
- Always weigh on a flat and level surface, free from vibrations and drafts. The corner of a room is usually the most stable.
- Gently apply all items to be weighed. Do not drop items onto the weighing platform.
- Avoid dropping your scale. The warranty does not cover damage due to rough treatment or overload.

### **I. OPERATION**

Always weigh on a flat horizontal surface. Before turning the scale on, set the switch on the underside of the scale to the desired weighing mode (kg/g or lb/oz).

1. Press [ON/OFF] key.
2. Wait until "0.0" or "0" is displayed.
3. Put the object(s) on the weighing platform / bowl.

### **II. TARE WEIGHING**

**When using the bowl to weigh or another container, it is best to simply turn the scale on with the container on the platform already. The scale should go to zero. Otherwise you can use TARE:**

1. Turn on scale as described above.
2. Place the "tare item" on the platform.
3. Press [TARE] and wait until "0.00" is displayed.
4. Add the "net-weight-item".

### **III. STANDARD CALIBRATION**

If the scale should ever deliver a false reading, they can be calibrated in the following way if required. Press ON/OFF key and hold up, meanwhile, quickly press key 2 times the LCD display will show "----". Release the ON/OFF key first, then press ON/OFF key again. The display now shows the maximum possible weight that the scale can measure. Place the exact equivalent. Press ON/OFF key again, the display will now show the maximum weight, followed by "PASS". The calibration is now complete.

### **IV. TROUBLESHOOTING**

The primary reasons for inaccuracy or malfunction are low batteries, incorrect calibration, overload or operating on an unstable surface. Please keep this in mind and maintain and operate your scale properly.

- [Display] Elimination of errors  
[LO] Replace the batteries.  
[EE] You are overloading the scale. Remove the excess load immediately!

### **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](http://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](mailto: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](http://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 go 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