



US-GLACIER - User Manual

Capacity: 250g x 0.01g - Weighing modes: g, oz, dwt, ozt, gn, ct

Thank you for purchasing US-GLACIER digital scale. Please read all operation 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 acclimate to the room temperature for at least one hour before use.
- 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 you scale in close proximity to strong radio wave emitting devices such as computers, cash registers, and cordless phones.
- Always weigh on a flat 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- SPECIFICATION

Capacity	250g/8.81oz /160.75dwt/8.03ozt/ 3858gn/ 1250ct
Readability	0.01g/0.00035oz/0.0064dwt/0.0003ozt/ 0.154gn/0.05 ct
Units	g/oz/dwt/ozt/ gn/ ct
Tare range	Tare full capacity
Auto off	180 seconds
Operation temperature	50-86F
Power	2 x AAA Batteries (Included)
Dimensions	4.3" x 3.3" x 0.8"
Weight	150g

II- SCALE OPERATION

Place the Scale on a horizontal flat surface.

1. Press **[ON/OFF]** key.
2. Wait until **[0.00]** is displayed.
3. Put the object(s) on the weighing platform.
4. Using the **[MODE]** key, you can switch among the weighing units.

III-TARE WEIGHING

1. Turn on scale as described above.
2. Place the "tare Item" on the platform.
3. Press "TARE" key and wait until **[0.00]** is displayed.
4. Place the item to be weighed on the surface and wait until the reading is stable.

VI- CALIBRATION

1. When the scale is turned off, press **[ON/OFF]** key to turn on the scale and until **[0.0]** is displayed.
2. Press and hold the "MODE" key, until the display read **[CAL]** and then **[200.00]** will flash on the LCD display.
3. Place a **200g** weight on the center of the platform.
4. The LCD display reads **[PASS]** and then **[200.00]**.
5. Remove the weight and press **[ON/OFF]** to turn off the scale. Finish!

V-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. The scale is a precise instrument and must be handled with the utmost care and caution.

Display Elimination of errors

[LO] or **[88888]** Low battery, please replace the batteries.

[O-Ld] You are overloading the scale. Remove the excessive load immediately!

Tested to comply with FCC standards