

Keep your scales happy: A guide to digital scale care.

by Escali Scales on January 6, 2014



Digital scales are instruments of precision and should be handled with extreme care. Here are a few tips to keep a digital scale functioning properly.

Use the scale on a hard, level and even surface. Inconsistent and soft surfaces will cause inaccurate measurements.

Ensure the scale is on a stable, vibration free surface. If the scale displays an unstable or “UnSt” error message then move the scale to a stable surface before usage.

Bath scales may not function properly on carpet. Be sure to place bathroom scales on a flat, level and hard surface.

Digital scales are not waterproof. Avoid exposure to moisture and submersion in any liquid. To clean a digital scale, wipe clean with a damp cloth. Regular dish soap may be used to ensure a sanitary surface if necessary.

Avoid rough treatment, shaking and vibration. Such activity may damage the sensitive electronics and load cell.

Touch sensitive scales may function improperly if you press too hard on the controls.

Digital scales are designed to operate at room temperature. Digital scale may appear sluggish, inaccurate and their displays’ may not function properly in cold temperatures.

The scale’s display may be affected by electromagnetic disturbances such as operating near a radio or microwave. If this happens turn off the scale, move it away from the source of the disturbance and turn the scale back on.

Low battery can affect proper function of a digital scale. Replace the scale’s batteries when the low battery indicator shows on the LCD.

Overloading the scale beyond its maximum capacity will damage the sensitive load cell. Damage that results from overloading a scale is not covered under warranty.

Do not disassemble or tamper with a digital scale; it will likely damage the scale and it will void the warranty.