

Operating Temperature

The scale is designed to operate in a normal room temperature. If subjected to cold or warm temperature, it should be allowed to reach the room temperature before operating.

Using the Supplied AC Adapter

Connect the AC adapter into the power jack and the output outlet on the rear side of the scale. This adaptor is center negative 9V.

Operate on a Firm, Flat, Level Surface

In order to operate correctly, the scale must be installed on a firm, level, flat surface.

Error Display

Overload! Displays when the weight on the platform is more than the scale's maximum capacity.

Low Bat **Low Bat** blinks at the upper right corner of the LCD. Please replace the battery as soon as possible. Operation with low battery is possible but the accuracy of the scale is affected.

Connecting to Endicia

Connect square plug of the supplied USB cable to the back of the scale. Connect flat plug of the cable to an available USB port. Open the Dazzle program. The scale will output the weight to the Dazzle PC program window.

ELANE

USB10

Internet Enabled Digital Scale

Max: 10kg d = 2 gram

3 way power: USB, AC Adapter or Battery

User Manual

Scale Features

Weighs in various units:

- ✓ Grams (default)
- ✓ Pounds and Ounces

Count – User can define the sampling number for the counting mode

Interface – Connects to Endicia.com dazzle program to display the weight

Specifications

- | | |
|--------------------------------|---|
| • Capacity | : 10kg |
| • Graduation / Resolution | : 2g |
| • Minimum Weight detection | : >2g |
| • Min startup weight detection | : >2g |
| • Accuracy | : ± 0.1% of the reading |
| • Power consumption | : Approx. 0.35 watts |
| • Tare | : Unlimited (not exceeding the scale range) |
| • Weight of Unit Scale | : 1050g |
| • Dimensions | : 10.4" X 7.9" X 3.1" |
| • Platform Size | : 5.7" x 7.5" |
| • Auto-off | : Shuts down after 5 min of non use in battery |
| • Power | : AC adapter: 9V, 100mA (Optional)
USB: Self powered or
Battery: 9V Alkaline battery (not supplied) |

Preparing the scale for use

- 1) Fix the weighing platform gently to the body of the scale via the four location points. The slope edge of the platform should face the front part. (**DO NOT** press hard on the platform)
- 2) Plug the mains adapter supplied with the scale into the mains and connect the adapter's output plug to the input socket at the rear side of the scale.
- 3) Place the scale on a firm and even surface. Press the "ON/OFF" key on the keyboard panel on the front side.
- 4) The display will show "uES2200" for sometime and "Scan Zero ...". After this, scale will go to **Weighing mode (gram)** by default. Now the scale is ready for weighing and counting. This is the normal mode of the scale.

Connecting the Scale to the Computer

Connect end B of the supplied USB cable at the back of the scale. Connect end A of the cable to a available USB port. PC will automatically recognize the scale and install the appropriate driver. Now press ON/OFF key for the normal operation. *When using USB the power adapter is not necessary.*

Operating the scale

Weighing

Pressing the corresponding button labeled with the specific unit of measurement will change to that unit of weight. When already in "Counting Mode", pressing the unit of weight buttons will take the scale back to Normal Weighing Mode and vice versa. *In weighing mode, the weight is updated on the LCD after the weight placed on the platform is stable.*

Counting

Press **Sample** to enter the sampling mode. Press **up** or **down** key to increment and decrement the sampling number respectively by the step of 10. (Pressing the **CE** key in the sampling mode will exit to the counting mode). Once the desired sampling number is chosen put the items on the scale and press **Sample**. The scale will memorize this sampling number and start counting the items.

Tare

Pressing this key will set the weight to zero. This is useful if you have to take the weight with the container. Put the empty container and press **Tare**, the scale will zero itself now you can put the items to count/weigh and the scale will only display the weight of the items excluding the container. "T" blinks at the lower left corner of the LCD when the scale is in Tare mode.

Calibrating the scale

Recalibration may be required if the load cell of the scale is overloaded due to dropping something heavy on the scale, dropping the scale or other kind of misuse. *(You need to have 2kg weight to proceed to the user calibration).*

Plug the adapter power supply. Press **ON/OFF** key on the keyboard panel of the scale *(Make sure that there is no weight placed on the platform)*. The LCD will first display "uES2200" and then "Zero Scan..." will be displayed. At this moment (when the Zero Scan... is being displayed on the LCD) press the **Autocal** key. Scale will enter the user calibration mode. The scale will ask for a 2kg weight. Put the 2kg weight on the platform and the scale will re-calibrate itself. Once the calibration is successful scale will ask to remove the weight from the platform.

To exit the user calibration without completing, simply press **CE** key.

Note: If the weight placed is not 2kg, the calibration will not proceed and the scale will keep on asking for the 2kg weight. The calibration procedure has to be carried out in an extremely calm and non vibrating environment as it will affect the accuracy of the scale.