

**RoHS**  
Lead-Free Soldering



## FUNCTIONS

- Weight display in all weighing units
  - Gram
  - Pound
  - Ounce
  - Pounds and Ounces
  - Troy Pound
  - Troy Ounce
  - Troy Pounds and Ounces
  - Dram
  - Penny weights
  - Grain
  - Carat
- Counting function
  - i) User definable sampling number
  - ii) 9 default counting sampling number
- Batching function for the packaging purpose
- RS-232 Interface to Personal Computer

- Display Hold function allows freezing of the display for a later reference
- Memory read and write for the counting function

## SPECIFICATIONS

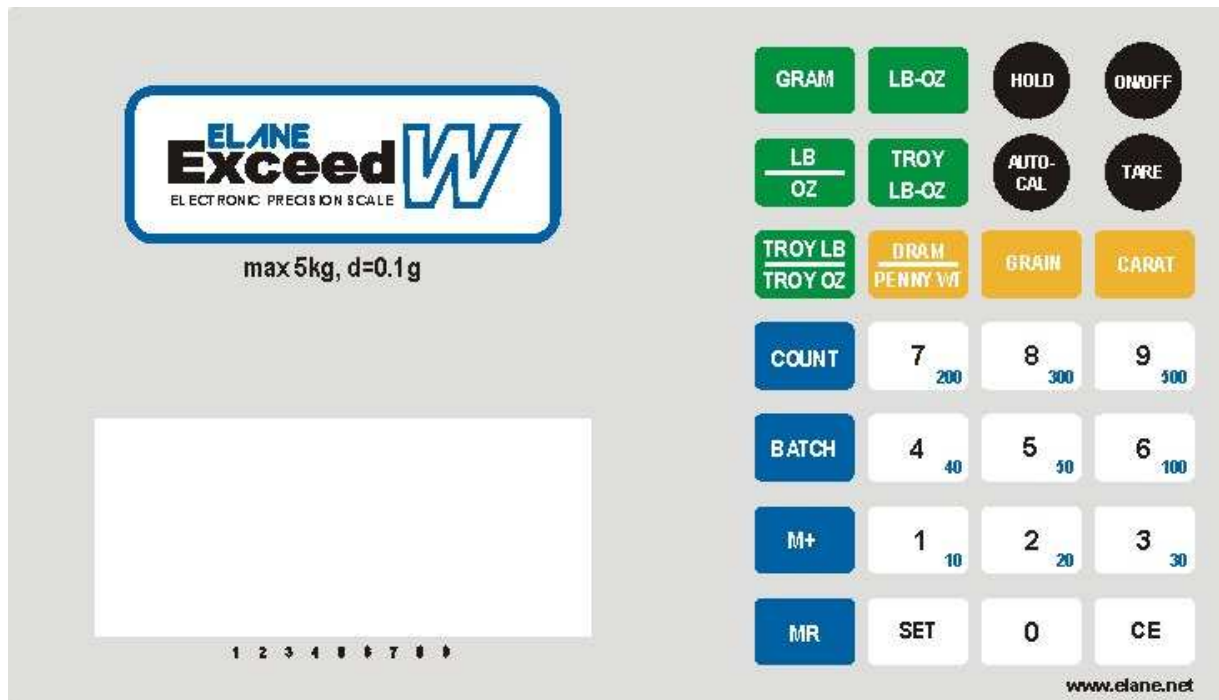
<b>Range</b>	: 0 ~ 5000g Presence of overload stopper to prevent damage from overloading
<b>Tare</b>	: Unlimited up to maximum capacity
<b>Tare upon turning on</b>	: Allow tare up to max tare upon turn on, but this will not extend the measuring range on the scale.
<b>Accuracy</b>	: $\pm 1\%$ of reading $\pm 1$ digit
<b>Calibration</b>	: Five points of Automatic Advance Calibration for greater accuracy. One point of user-defined calibration  In the event that the scale loses accuracy, recalibration may be required if the load cell of the scale is overloaded due to dropping something heavy on the scale, or dropping it.
<b>Resolution</b>	: 0.1g step
<b>Minimum Weight</b>	: >0.3g
<b>Min. Add-on Wt.</b>	: >0.1g
<b>Power Consumption</b>	: Approx 0.80 W
<b>Power</b>	: 200mA 12 V AC Adaptor (Supplied) 9 x 1.5 AA size batteries (not supplied)
<b>Warm-up time</b>	: 2 seconds or less.
<b>Display</b>	: Multi-segment multiplexed liquid crystal display with backlight, with clear protective Plastic Bezel.
<b>Auto Off</b>	: Auto off in battery mode after 5 minutes of no weight change or key press.
<b>Temperature</b>	: Good performance within -10 degree Centigrade to +45 degree Centigrade.  The scale is designed to operate in normal room temperatures. If subjected to cold or warm temperatures, it should be allowed to reach room temperature before operating.
<b>Case &amp; Platform</b>	: Fold-up platform for weighing large flats. Fine texture ABS plastic or equivalent material.
<b>Interface</b>	: RS232 (sample PC program to display weight on the PC is available)
<b>Load Cell Technology</b>	: Temperature compensated 2024 – T4/T351 Aluminum Alloy Material

## KEYS

**Beeping** : Audible beep upon key press

Technology : Membrane keyboard  
Quantity : 28

## KEYBOARD LAYOUT



## PHYSICAL FEATURES

Dimensions : 24.5cm X 20cm X 6.5cm  
Platform Size : 19.5cm x 12.5cm  
Weight : 1080g (scale only)

## PACKAGING

Box Dimension : 34.5cm x 25.3cm x 9.5cm  
Packaged Weight : 1.80kg  
Master carton Dimension: 52.6cm x 46.5cm x 49.5cm  
Quantity: 10 boxes per Master carton  
Volume: 0.121 cbm  
Gross Weight: 19 kg  
IATA Dimensional Weight: 21.50kg

## WARRANTY

1 year from date of sale to end-user against defect in manufacturing and materials