

## Plus 5lb Electronic Postal Scale

## DATA SHEET

**RoHS**  
Lead-Free Soldering



### SPECIFICATIONS

<b>Range</b>	: 0 ~6.6lbs Mechanical overload protection
<b>Tare</b>	: Unlimited up to scale's maximum capacity
<b>Negative weight</b>	: Tare Function will set negative weight to 0 without add-on.
<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>	: $\pm 0.1\%$ of reading $\pm 1$ digit
<b>Calibration</b>	: Four points of Automatic Calibration for greater accuracy.  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 after a scale fell to the floor.
<b>Resolution</b>	: 0.1 oz

<b>Minimum Weight</b>	: 0.1 oz
<b>Min. Add-on Wt.</b>	: 0.1 oz
<b>Power</b>	: AC Adaptor: 9 V, 100mA (Supplied) Battery: 9 V Alkaline batteries (Not supplied)
<b>Warm-up time</b>	: 3 minutes or less
<b>Display</b>	: 4 Digit LCD
<b>Warm up display</b>	: 0.0
<b>Auto Off</b>	: Auto off after 6 min. of no Key Pressed (while in battery use)
<b>Display Features</b>	: Overload → "EE"
<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>	: Fine texture ABS plastic or equivalent.
<b>Load Cell Technology</b>	: Four element single strain gage with temperature compensation
<b>Load Cell Body</b>	: Material : 2024 – T4/T351 Aluminum Alloy

## PHYSICAL FEATURES

<b>Dimensions</b>	: 20cm X 14.2cm X 5.8cm
<b>Platform Size</b>	: 14cm X 12cm with fold up platform to weigh the large letters.
<b>Weight</b>	: 518g Without AC adapter

## KEYS

<b>Technology</b>	: Clicker Switch
<b>Quantity</b>	: 2

## KEYBOARD LAYOUT

**ELANE Plus 5**

**ON**  
**TARE**

**OFF**

Max 6.6lbs, d=0.1oz

## PACKAGING

**Box Dimension** : 27.8cm X 15.8cm X 8cm

**Master carton Dimension**: 60.0cm X 47.0cm X 31.0cm

Quantity: 20 boxes per Master carton

Volume: 0.09 cbm

Gross Weight: 18.50 kg (42 lbs, USA only)

IATA Dimensional Weight: 14.50kg (33 lbs, USA only)

XIAMEN ELANE ELECTRONICS