



## FUNCTIONS

- Weight display in
  - Pounds and Ounces
  - Grams
  - Troy Pounds and Ounces
- Counts six different kinds of USA coins
- Displays the value of coins counted
- Counts other items than coins also
- Separate memory read/write for each kind of coin.
- Interface RS232 - OPTIONAL on special order

## SPECIFICATIONS

**Range** : 0 ~5000g  
Mechanical overload and under load protection

**Tare** : Unlimited (Up to the scale's capacity)

	: 0 Weight No Tare Function.
<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>	: <b>Advance Calibration</b> → Five points of automatic advance calibration for greater accuracy. <b>User Calibration</b> → One point of automatic user calibration at 1kg.  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>	: 0.5g step
<b>Minimum Weight</b>	: 0.5g
<b>Min. Add-on Wt.</b>	: >0.5g
<b>Power Consumption</b>	: < 0.35W
<b>Power</b>	: AC Adaptor: 9 V, 100mA (Supplied) Battery: 6 (AA) X 1.5 V (Not supplied)
<b>Warm-up time</b>	: 2 seconds or less.
<b>Display</b>	: 2 lines with 16 characters dot matrix liquid crystal display, with clear protective Plastic Bezel. Optional: backlit display
<b>Warm up display</b>	: Self test...
<b>Display after warm-up</b>	: Weight 0.0g
<b>Auto Off</b>	: Auto off after 5 min of non use in battery operation. This can be removed according to the customer's request.
<b>Display Features</b>	: Overload → "Over Load" To help in the tracking of the base frequency → "Remove Weight", "Underload!"
<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

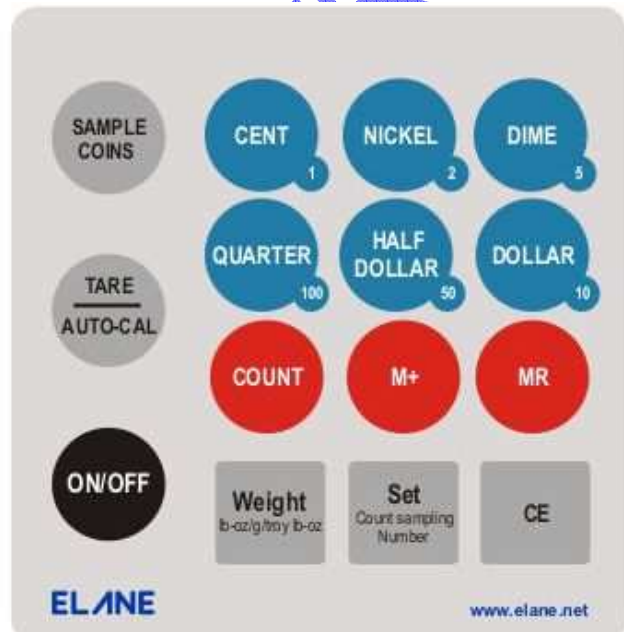
## PHYSICAL FEATURES

**Dimensions** : 26.5cm X 20cm X 8.3cm  
**Platform Size** : 20cm x 15cm  
**Weight** : 1134g without Batteries

## KEYS

**Technology** : Membrane  
**Quantity** : 15

## KEYBOARD LAYOUT



## PACKAGING

**Box Dimension** : 40cm X 26.5cm X 9.8cm  
**Packaged Weight** : 1.80kg (4lbs 1.80oz)  
**Master carton Dimension**: 55.0cm X 52.0cm X 43.0cm  
Quantity: 10 boxes per Master carton  
Volume: 0.13 cbm  
Gross Weight: 18.50 kg (42 lbs, USA only)  
IATA Dimensional Weight: 21.50kg (48 lbs, USA only)

## WARRANTY

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