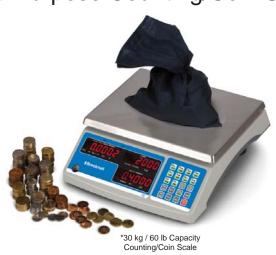


# **B140**

# General Purpose Counting/Coin Scale





- High Quality and Easy to Operate
- High Performance— 30,000 divisions
- Accuracy ± 3 divisions at full load
- Large Stainless Steel Top–
   292 mm (W) x 222 mm (L) x 13 mm (H)
   11.5" W x 8.75" L x 0.5" H
- Configurable RS-232
- Configurable Scale ID

- Capacity—
   6 kg x 0.2 g / 12 lb x 0.0005 lb
   15 kg x 0.5 g / 30 lb x 0.001 lb
   \*30 kg x 1 g / 60 lb x 0.002 lb
- \*Currency Feature Added (30 kg / 60 lb only)— US Dollars, GB Pounds and Euros with big and small bag selection
- Power
   – AC adapter with rechargeable battery at 20 hours battery life between charges
- Construction

  Rugged ABS plastic base, stainless steel weight platter
- Additional Features
   — PLU's, Piece Weight Entry, Upper and Lower Count Limits, Accumulation and Preset Tare



## **B140 General Purpose Counting Scale**

### **Specifications**

#### Capacity:

6 kg x 0.2 g (30,000 display resolution) 12 lb x 0.0005 lb (24,000 display resolution)

15 kg x 0.5 g (30,000 display resolution) 30 lb x 0.001 lb (30,000 display resolution)

\*30 kg x 1 g (30,000 display resolution)
\*60 lb x 0.002 lb (30,000 display resolution)

#### **Minimum Piece Weight:**

6 kg (0.05 g) 12 lb (0.0001 lb) 15 kg (0.1 g) 30 lb (0.0002 lb) 30 kg (0.2 g) 60 lb (0.0005 lb)

**Display:** Three six digit 14.2 mm / 0.56" high seven segment red LED display with three brightness levels

Operating Temperature: -10° C to 40° C / 14° F to 104° F

**Power:** Internal rechargeable battery giving 20 hours of use between charges. Recharge time approximately 8 hours. 12 volt UK/EU/ US power adaptor / recharger (supplied) with center positive.

Average Working Current: < 300mA

Battery: 6V4A/Hr rechargeable lead-acid battery

Auto off: Selectable between 1 and 30 minutes or off

Platform Material: Stainless steel

Weight Platter: 292 mm (W)  $\times$  222 mm (L)  $\times$  13 mm (H)

11.5" W x 8.75" L x 0.5" H

**Function Keys:** On/Off; Clear; Enter; Zero; Tare; Total; kg/lb; Piece Weight; PLU; Print; \*Currency; Upper Limit; Lower Limit and 0 – 9 for data entry.

**Annunciators:** Zero; Tare; AC Mains Connected; Battery Charging; Stable; Big Bag; Small Bag; kg and lb

**Scale Dimension:** 

292 mm (W) x 333 mm (L) x 109 mm (H) 11.5" W x 13.1" L x 4.3" H

Approvals: CE, UL and WEEE directive

**Keyboard Functionality:** 0-9– Used for keyboard entry of piece weight, sample size, and upper and lower limit settings

**Units/\*Currency:** Units used to switch displayed weights between kg and lb. Currency used to switch between currency type (available in 30 kg/60 lb capacity only).

**Zero:** Return displayed weight and count to zero for accurate weighing and counting. Zero range capability is 5% of scale capacity

**Enter/Pcwt:** Enter used to confirm or save entered data from keyboard. Pcwt used for keyboard entry of a known average piece weight

**Tare:** Used to zero off (up to 100% of capacity) an empty container or weight, not required in the calculation of an average piece weight. Use of tare will reduce the scales maximum weight capacity by value stored

**Total:** Ability to add the display to an accumulator (Memory +) and only accumulate when there is a percentage of weight change

Clear/Hi/Lo: Clear to erase a keyed in value from the display if an error has been made. Hi/Lo is to set the upper and lower limits.

**Upper:** Used to set an upper limit quantity for count check feature

**Lower:** Used to set lower limit quantity for count check feature

**On/Off:** Used to turn off display for extended battery life or reset the scale to normal weighing mode

Print: Output to RS-232 communications\*Mode: Toggle between counting functions

**Packaging Dimension:** 

38.6 cm (L) x 21 cm (W) x 33.8 cm (H) 15" L x 18.5" W x 13.5" H

Shipping Weight: 4.5 kg / 10 lb

**Product Codes:** 

816965005758: 6 kg / 12 lb capacity 816965005765: 15 kg / 30 lb capacity 816965005772: 30 kg / 60 lb capacity

\*30 kg / 60 lb capacity has counting and coin function



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