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
### 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) x 222 mm (L) x 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
- 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 8.75” W x 13.5” H

#### Shipping Weight:
4.5 kg / 10 lb

#### Product Codes:
- 816965005758: 6 kg / 12 lb capacity
- 616965005765: 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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