

 Brecknell



VALUE IN WEIGHING

January 2025  
**UK & Export**  
**PRODUCT GUIDE**



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VALUE IN  
WEIGHING

## COMPANY HISTORY

Brecknell has grown over the last century to become a global leader in weighing solutions.

Charles W Brecknell and Co was founded in 1913 in Birmingham, England and was the first firm to manufacture visible weighers for the wholesale industry. The company continued to expand into the 1920s and was purchased by W & T Avery Limited in 1926.

The Salter brand has also played a part in Brecknell's history. Products were sold under the name Salter Brecknell for several years when Avery Scales and Weigh-Tronix merged to form Avery Weigh-Tronix in 2003.

Today, the Brecknell brand is part of Avery Weigh-Tronix, a world leading manufacturer of industrial scales, weighing equipment and measurement devices. With a long history dating back to the 1700s, Avery Weigh-Tronix is headquartered in Birmingham, England and has manufacturing facilities in the UK, USA, China and India.

Brecknell scales are designed and manufactured with focus on high-value, easy-to-use and accurate weighing solutions for the majority of industries worldwide, from industrial weighing equipment to office scales. Our global presence ensures the highest quality service and support to our customers.





# APPLICATION CHART

	NSF APPROVED	OIML APPROVED	ANIMAL WEIGHING	BABY WEIGHING	COIN COUNTING	DIETARY	EDUCATION	INDUSTRIAL	INVENTORY/COUNTING	KITCHEN/CATERING	OFFICE/MAILING/SHIPPING	PLATFORM SCALE	POINT OF SALE	PORTION CONTROL	PRICE COMPUTING	SPORTS	VETERINARY	PAGE(S)
311	•					•	•			•	•			•				27
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VALUE IN  
WEIGHING

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## EPB

### Features



- **Accuracy**– Within  $\pm 0.04\%$
- **Capacity**– 500 g x 0.01 g, 3000 g x 0.1 g
- **Construction**– ABS case with stainless steel weighing platter and plastic protective cover
- **Power**– Two AAA batteries (included)
- **Display**– 14 mm /  $\frac{9}{16}$ " high seven segment LCD with blue backlight.
- **Operator Keys**– On/Off, Function Mode, Tare, Count



### Specifications

- Unit:** g, kg, lb, oz, tl, ct, PCS
- Functions:** Weight mode, tare, counting, calibration
- Annunciators:** Overload and low battery indicator
- Auto-off:** Shuts off after 60 seconds to help enhance battery life
- Calibration:** Three point
- Tare:** 100% push button
- Operating Temperature:** 10° C to 30° C / 50° F to 86° F
- Scale Dimension (L x W x H):** 140 mm x 107 mm x 20 mm / 5.5" x 4" x 0.8"
- Platform Dimension (L x W):** 100 mm x 100 mm / 4" x 4"
- Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965007097	500 g x 0.01 g	120 g
816965007103	3000 g x 0.1 g	120 g



APPLICATIONS

EDUCATION  
HOSPITALS

INDUSTRIAL  
LABORATORIES

MBS Series

Features

- **Accuracy**– Within  $\pm 0.004\%$
- **Capacity**– 300 g x 0.005 g, 600 g x 0.01 g, 1200 g x 0.02 g, 3000 g x 0.05 g, 6000 g x 0.1 g
- **Construction**– Robust plastic housing, stainless steel top plate
- **Power**– 300-600 g units use six AA batteries (included) 1200-6000 g units use eight AA batteries (included)
- **Display**– Large, clear 6½ digits, 19 mm / 0.75" high seven segment white backlit LCD
- **Operator Keys**– On/Off, Count, Cal, Tare, Mode, Unit



1200 g, 3000 g and 6000 g

Specifications

**Unit:** g, lb, oz, ozt, dwt, ct, % pc

**Auto-off Indicator**

**Low Battery Indicator**

**RS-232:** Bi-directional

**Battery Life:** Approximately 15 hours

**Operating Temperature:** 10° C to 35° C / 50° F to 95° F

**Platform Dimension (L x W x H):**

300 g and 600 g capacities:  
120 mm / 4.65" diameter x 9.5 mm / 0.4" H

1200 g to 6000 g capacities:  
175 mm x 175 mm x 8 mm / 6.9" x 6.9" x 0.3"

**Packaging Contents:** 300 and 600 g has weight, draft shield, manual, batteries and scale; 3000 and 6000 g has batteries, manual and scale; 1200 g has weight, batteries, manual and scale

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965004881	300 g x 0.005 g	1.8 kg
816965004898	600 g x 0.01 g	1.8 kg
816965004904	1200 g x 0.02 g	2.2 kg
816965004911	3000 g x 0.05 g	2.2 kg
816965004928	6000 g x 0.1 g	2.2 kg





## C3236

### Features

**IP68** UK CA CE

- **Accuracy**– Within  $\pm 0.02\%$
- **Capacity**–  
3 kg x 0.0002 kg / 6 lb x 0.0005 lb  
7 kg x 0.0005 kg / 15 lb x 0.001 lb  
15 kg x 0.001 kg / 30 lb x 0.002 lb
- **Construction**– Food grade 304 stainless steel housing and top pan and IP68 (NEMA4X)
- **Power**– Built-in rechargeable battery or 12 VDC 1A adapter (included)
- **Display**– Large 30 mm x 90 mm / 1.2" x 3.5" red LED display with five 15 mm / 0.6" high digits
- **Operator Keys**– On/Zero/Tare, Function, Unit, Off



### Specifications

**Unit:** kg, g, lb, lb/oz

**Main Functionality:** General weighing and check weighing with audio low, ok and high buzzer

**Battery Life:** Up to 62 hours

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

**Scale Dimension (L x W x H):**  
330 mm x 290 mm x 110 mm / 13" x 11.4" x 4.3"

**Platform Dimension (L x W):**  
190 mm x 255 mm / 7.5" x 10"

**Product Weight:** 4.5 kg / 10.5 lb

**Packaging Dimension:**  
365 mm x 335 mm x 145 mm / 14.4" x 13.2" x 5.7"

**Certifications:** UKCA, CE, CEC, FCC compliant, Prop 65, RoHS 3, UL/CUL power adapter, WEEE

Part Number	Capacity	Ship Weight
816965007165	3 kg x 0.0002 kg / 6 lb x 0.0005 lb	4.5 kg
816965007172	7 kg x 0.0005 kg / 15 lb x 0.001 lb	4.5 kg
816965007189	15 kg x 0.001 kg / 30 lb x 0.002 lb	4.5 kg



APPLICATIONS

COIN COUNTING

CC-804

Features

- **Accuracy:** Within  $\pm 0.075\%$
- **Capacity:** 2000 g x 0.5 g
- **Power:** 9 VDC 600mA power adapter or four AA batteries (both included)
- **Display:** 15 mm / 0.6" high 5½ digits LCD



Specifications

**Unit:** kg, lb

**Customised Coin Selection**

**Multiple Coin Types:** Sterling and Euro standard or select one customised coin selection available

**Coin Tray:** ABS plastic

**Auto Shut Off:** Maximise battery life

**Accumulation:** Coin quantity, coin value and coin weight

**Resolution:** Up to 1/10,000 weighing and 1/50,000 counting

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

**Scale Dimension (L x W x H):**  
215 mm x 153 mm x 45 mm / 8.46" x 6" x 1.77"

**Platform Dimension (L x W x H):**  
150 mm x 150 mm / 5.9" x 5.9"

**Coin Tray Dimension (L x W):**  
180 mm x 175 mm x / 7.09" x 6.89"

**Packaging Dimension (L x W x H):**  
310 mm x 260 mm x 60 mm / 12" x 10" x 2"

**Certifications:** UKCA, CE, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965005604	2000 g x 0.5 g	1 kg

Coin	Piece Weight (g)	Max Count (£/€)
1p	3.56	£5.62
2p	7.12	£5.62
5p	3.25	£30.75
10p	6.50	£30.80
20p	5.00	£80.00
50p	8.00	£125.00
£1 (new)	8.75	£228.00
£1 (current)	9.50	£211.00
£2	12.00	£334.00
1c	2.30	€8.69
5c	3.06	€13.05
10c	4.10	€48.80
20c	5.74	€69.60
50c	7.80	€128.00
€1	7.50	€266.00
€2	8.50	€470.00





## B140

### Features

- **Accuracy**– Within  $\pm 0.01\%$
- **Capacity**–  
6 kg x 0.2 g / 12 lb x 0.0005 lb  
15 kg x 0.5 g / 30 lb x 0.01 lb  
30 kg x 1 g / 60 lb x 0.002 lb
- **Construction**– Rugged ABS base, stainless steel weight platter
- **Power**– 12 VDC 0.5A adapter with rechargeable battery at 20 hours battery life between charges (both included)
- **Display**– Three six digit 14.2 mm / 0.56" high seven segment red LED with three brightness levels
- **\*Currency Feature Added (30 kg / 60 lb only)**– US Dollars, GB Pounds and Euros with big and small bag selection



### Specifications

**Unit/\*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)

**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)

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

**Battery:** 6V4A/Hr rechargeable lead-acid battery

**Auto Off:** Selectable between one and 30 minutes or off

**Configurable RS-232**

**Configurable Scale ID**

**Average Working Current:** < 300mA

**Operator 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

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

**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

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

**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

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

**Scale Dimension (L x W x H):**  
393 mm x 292 mm x 109 mm / 13.1" x 11.5" x 4.3"

**Platform Dimension (L x W x H):**  
222 mm x 292 mm x 13 mm / 8.75" x 11.5" x 0.5"

**Packaging Dimension (L x W x H):**  
406 mm x 356 mm x 203 mm / 16" x 14" x 8"

**Certifications:** UKCA, CE, CEC, FCC compliant, Prop 65, RoHS 3, ETL power adapter, WEEE

Part Number	Capacity	Ship Weight
816965005758	6 kg x 0.2 g / 12 lb x 0.0005 lb	5 kg
816965005765	15 kg x 0.5 g / 30 lb x 0.001 lb	5 kg
816965005772	*30 kg x 1 g / 60 lb x 0.002 lb	5 kg

\*30 kg / 60 lb capacity counting/coin scale



**APPLICATIONS**

**GENERAL PURPOSE  
INDUSTRIAL**

**WAREHOUSE**

**Crane Scales**

**BCS Series**

**Features**



- **Accuracy**– ± 0.1% of full scale
- **Capacity**–  
3000 kg x 1 kg / 6000 lb x 2 lb  
5000 kg x 2 kg / 10,000 lb x 5 lb
- **Construction**– Aluminium-casting case, high intensity hook and shackle
- **Power**– 9 VDC power adapter, 1000mA with center positive and 6V/4.0Ah lead acid rechargeable battery (both included). Remote control operates on two AA batteries (included).
- **Display**– 35 mm / 1.4" ultra-bright LED
- **Operator Keys**– On/Off, Zero, Tare, Hold



**Specifications**

**Unit:** kg, lb

**Elongated Upper Shackle:** Accommodates thick hooks

**Swivel Hook with Latch:** Makes load connection easy and secure

**Bright LED Display:** Has three adjustable brightness levels for any environment

**Accumulator Function:** Calculates total weight

**Factory Calibration:** 39° latitude optimised

**Typical Battery Life:** Depending on LED brightness and idle mode setting, battery works from 60 hrs to 200 hrs

**Charging Time:** Approximately 12 hrs; red LED charging, green finished

**Remote Functions:** Zero, tare, hold, acc, del F1, F2, off, 2nd

**Remote Distance:** Minimum 10 m / 32'

**Auto-Off Function:** Can be set from 0 to 60 minutes

**Tare Range:** 100% full scale

**Zero Range:** 4% full scale

**Stable Time:** ≤10 sec

**Overload:** 100% F.S. + 9 divisions

**Overload Indication:** Internal counter at +9 divisions F.S.

**Ultimate Safety Factor:** 400% F.S.

**Safety Load:** 150% F.S. of capacity

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

**Operating Humidity:** 20° C ≤90%

**Scale Dimension (L x W x H):**  
255 mm x 210 mm x 440 mm / 10" x 8" x 17"

**Product Weight:** 13 kg / 28.5 lb

**Packaging Dimension (L x W x H):**  
600 mm x 270 mm x 310 mm / 2" x 10" x 12"

**Accuracy Class:** GB/T 11883-2002 Class III

**Certifications:** UKCA, CE, CEC, EC Machinery Directive, FCC compliant, Prop 65, RoHS 3, UL/CUL power adapter, WEEE

Part Number	Capacity	Ship Weight
816965006496	3000 kg x 1 kg / 6000 lb x 2 lb	13 kg
816965006502	5000 kg x 2 kg / 10,000 lb x 4 lb	13 kg



**Crane Scales**



## Model 405-LCD

### Features

- **Accuracy**– Within  $\pm 0.05\%$
- **Capacity**–  
6 kg x 0.001 kg / 12 lb x 0.002 lb  
15 kg x 0.002 kg / 30 lb x 0.005 lb
- **Construction**– ABS plastic housing with food safe 304 stainless steel weight platter
- **Power**– 9 VDC 600mA adapter with UK, EC, USA plugs or four AA batteries (not included)
- **Display**– 5½ digits seven segments 16.5 mm / 0.65" high digit LCD backlit
- **Operator Keys**– Tare/Unit, On/Off/Zero



### Specifications

**Unit:** kg, g, lb, oz, lb/oz

**Battery Life:** 38 hours

**Operating Temperature:** 5° C to 35° C / 41° F to 95° F

**Scale Dimension (L x W x H):**  
305 mm x 255 mm x 110 mm / 12" x 10" x 4.25"

**Platform Dimension (L x W):**  
215 mm x 245 mm / 8.5" x 9.5"

**Packaging Dimension (L x W x H):**  
385 mm x 305 mm x 180 mm / 15" x 12" x 7"

**Certifications:** UKCA, CE, CEC, FCC compliant, Prop 65, RoHS 3, ETL power adapter, WEEE

Part Number	Capacity	Ship Weight
810036380218	6 kg x 1 g / 12 lb x 0.002 lb	3 kg
810036380201	15 kg x 2 g / 30 lb x 0.005 lb	3 kg
810036380362	Plastic Cover; pkg of 5	





**APPLICATIONS**

**ANGLING  
EDUCATION**

**INDUSTRIAL**

**Hanging Scales**

**SuperSamson  
Features**

- Simple to Use
- Tough and Accurate
- Portable
- Easy-to-Read
- Light Weight
- Reliable
- Proven Design



**Specifications**

**Packaging Dimension (L x W x H):**  
310 mm x 40 mm x 30 mm / 12" x 2" x 1"

Part Number	Capacity	Ship Weight
810036380393	5 kg x 25 g	0.16 kg
810036380409	25 kg x 100 g	0.16 kg





## APPLICATIONS

ANGLING  
CHECK WEIGHING

FOOD SERVICE  
HEALTH CARE

## 235-6S

### Features

- Corrosion Resistant
- 150 mm / 6" Dial
- ABS plastic housing with shatterproof polycarbonate dial cover
- Low Friction Acetal Bearings
- Accurate to 1 part in 250 with up to 15% Zero Adjust
- Top and Bottom Hooks included



### Specifications

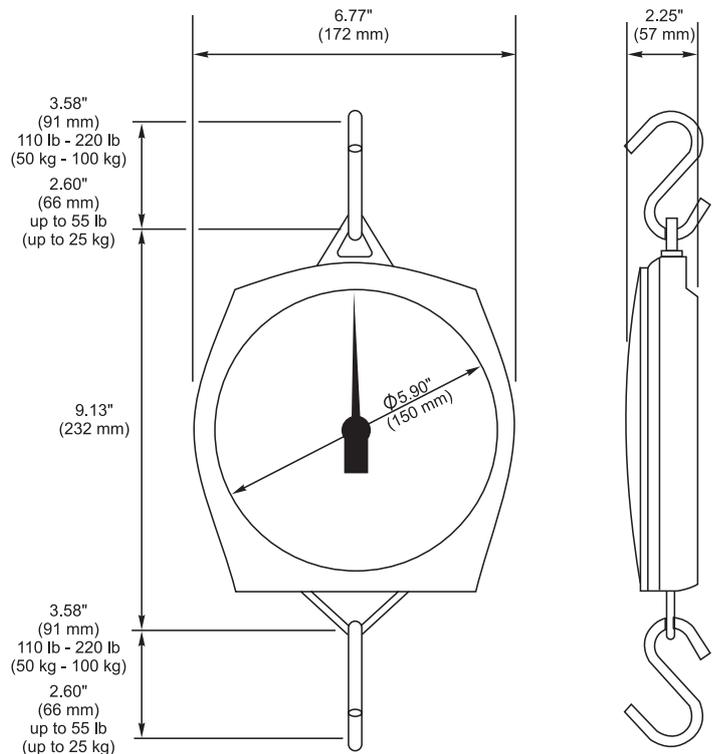
**Packaging Dimension (scale only) (L x W x H):**  
210 mm x 200 mm x 80 mm / 8.2" x 7.8" x 3"

**Packaging Dimensions (oblong pan) (L x W x H):**  
212 mm x 286 mm x 20 mm / 8.3" x 7.8" x 0.7"

Part Number	Capacity	Ship Weight
810036380485	5 kg x 20 g	1 kg
810036380492	10 kg x 50 g	1 kg
810036380508	25 kg x 100 g	1 kg
810036380515	50 kg x 200 g	1 kg
810036380522	100 kg x 500 g	1 kg

#### Model 235-6S with Oblong Pan

Part Number	Capacity	Ship Weight
810036380539	5 kg x 20 g / 11 lb x 1 oz	1.4 kg



APPLICATIONS

ANGLING  
FOOD SERVICE

INDUSTRIAL  
HEALTH CARE

Hanging Scales

235-6M

Features

- Corrosion Resistant
- 150 mm / 6" Dial
- Metal Case with shatterproof polycarbonate dial cover
- Accurate to 1 Part in 250 with up to 10% Zero Adjust
- Top and Bottom Hooks Included

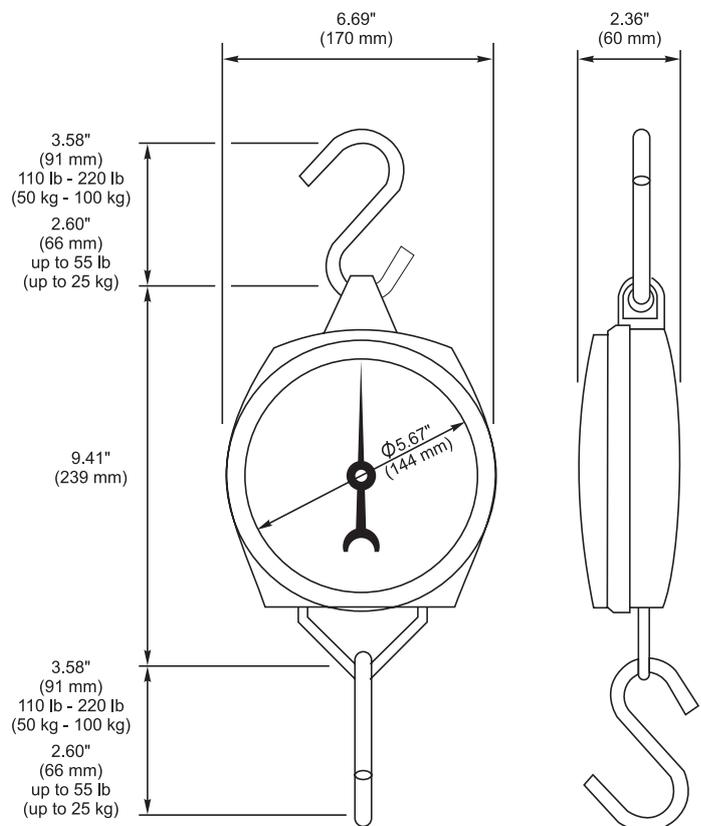


Specifications

Packaging Dimension (L x W x H):  
210 mm x 200 mm x 80 mm / 8.2" x 7.8" x 3"

Part Number	Capacity	Ship Weight
810036380430	5 kg x 20 g	1.5 kg
810036380447	10 kg x 50 g	1.5 kg
810036380454	25 kg x 100 g	1.5 kg
810036380461	50 kg x 200 g	1.5 kg
810036380478	100 kg x 500 g	1.5 kg
816965006380	200 kg x 1 kg	1.5 kg

Note: kg dial only.





## APPLICATIONS

ANGLING  
FOOD SERVICE

HEALTH CARE  
INDUSTRIAL

## 235-10S

### Features

- Corrosion Resistant
- 240 mm / 9.44" Dial
- ABS Plastic Housing with Shatterproof Polycarbonate Dial Cover
- Low Friction Acetal Bearings
- Accurate to 1 Part in 500 with up to 15% Zero Adjust
- Top and Bottom Hooks Included



### Specifications

**Packaging Dimension (scale only) (L x W x H):**  
375 mm x 285 mm x 80 mm / 15" x 11" x 3"

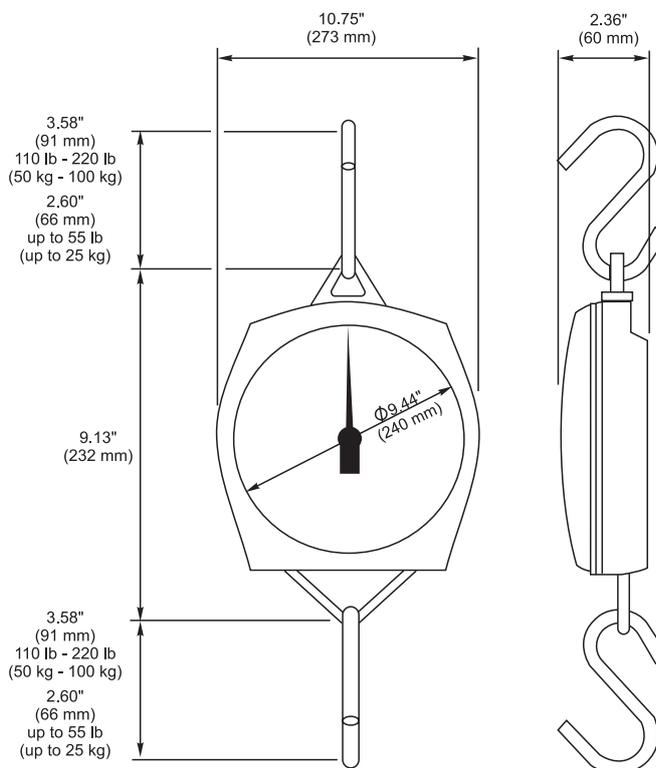
Part Number	Capacity	Ship Weight
810036380386	5 kg x 10 g	3 kg
MSLN02608010000	10 kg x 20 g	3 kg

### Model 235-10S with Oblong Pan

Part Number	Capacity	Ship Weight
810036380379	5 kg x 10 g / 11 lb x 0.5 oz	3.4 kg

### Accessories / Options

Part Number	Pan	Ship Weight
810036380553	Oblong pan	0.35 kg







### APPLICATIONS

ANGLING  
FOOD SERVICE

HEALTH CARE  
INDUSTRIAL

## ElectroSamson

### Features

- **Accuracy**– Within  $\pm 0.4\%$
- **Capacity**–  
10 kg x 0.01 kg / 22 lb x 0.02 lb/¼ oz  
25 kg x 0.02 kg / 55 lb x 0.05 lb/½ oz  
45 kg x 0.05 kg / 99 lb x 0.1 lb/1 oz
- **Construction**– Tough ABS case
- **Power**– 9V alkaline battery (included)
- **Display**– 15 mm / 0.6" seven segment LCD
- **Operator Keys**– On/Zero, Off, Hold, Unit



### Specifications

**Unit:** kg, lb, lb/oz

**Handheld or Suspended**

**Easy to Operate**

**Easy Viewing:** Angled display

**Memory Tare Function:** Retains tare during power off

**Annunciators:** Tare, hold

**Battery Life:** Over eight hours continuous

**Operating Temperature:** 0° C to +40° C / 32° to 104° F

**Included:** Strong two handed lift handle and a padded carrying pouch with adjustable waist strap

**Scale Dimension (Hook to Hook) (L x W x H):**  
330 mm x 95 mm x 76 mm  
13" x 3.75" x 2.25"

**Product Weight:** 0.8 kg / 1.7 lb

**Packaging Dimension (L x W x H):**  
279 mm x 152 mm x 76 mm / 11" x 6" x 3"

**Certifications:** UKCA, CE, FCC, Prop 65 compliant, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965007479	10 kg x 0.01 kg / 22 lb x 0.02 lb/¼ oz	0.75 kg
816965007486	25 kg x 0.02 kg / 55 lb x 0.05 lb/½ oz	0.75 kg
816965007493	45 kg x 0.05 kg / 99 lb x 1 oz/2 oz	0.75 kg



*Padded carrying pouch with belt clip included*

APPLICATIONS

LIGHT INDUSTRIAL  
LIVESTOCK

SHIPPING  
WAREHOUSE

DS1000-LCD

Features

- **Accuracy**– Within  $\pm 0.1\%$
- **Capacity**– 1000 lb x 0.5 lb / 500 kg x 0.2 kg
- **Construction**– Powder coated rugged smooth steel deck structure and built-in ramps, fitted with two handles and wheels for relocating the scale. Robust ABS plastic indicator with bench or pole brackets for mounting.
- **Power**–9V 600mA universal power supply with USA/UK/EU adapters (included) or six AA batteries (not included)
- **Display**– Six large, easy-to read 1.5" / 38 mm high digits, large seven segment LCD with white backlight
- **Operator Keys**– On/Off/Zero, Tare, Unit, Print, Hold, Accumulate/Total



Indicator Specifications

**Unit:** lb, kg, pcs, %

**Tare:** 100% subtractive

**Check Weighing:** Used when packing or filling to a set weight

**Counting:** Used for stock control or items within a box

**Accumulation:** Used to get the final consignment weight total

**Hold:** Captures and holds a stable weight on screen

**Percentage:** Used to carry out weightments on % basis

**Communication:** One USB (VCP) and one RS-232 bi-directional full duplex port. Optional COM cables

**Print Format:** Configurable

**Indicator Mounting:** Desk or pole mountable, either vertically or horizontally

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

**Indicator Dimension (L x W x H):**  
9.5" x 4.9" x 2.5" / 241 mm x 125 mm x 64 mm

**Packaging Dimension (L x W x H):**  
5" x 9" x 4.5" / 385 mm x 230 mm x 122 mm

Part Number	Capacity	Ship Weight
810036380270	500 kg x 0.2 kg / 1000 lb x 0.5 lb	84 kg

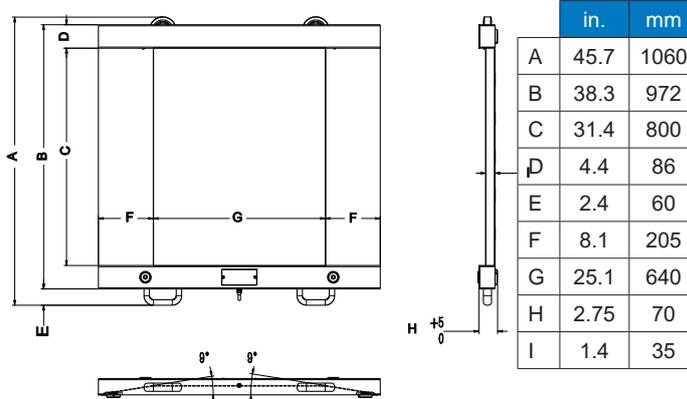
Accessories / Options

Part Number	Description	Ship Weight
810036380355	Indicator floor stand	5 kg
AWT05-504386	SST guard rail kit	5 kg

Floor Specifications

**Load Cell:** 4-planner beam load cells connect to the ABS junction box with 10 ft / 3 m interface cable

**Product Dimension:**



**Portable:** Fitted with two handles and wheels to easily relocate

**Ramp:** Designed with built-in 9 degree gradual angle to make entry and exit safe and easy

**Product Weight:** 103.4 lb / 47 kg

**Packaging Dimension (L x W x H):**  
47.6" x 47.2" x 8.0" / 1210 mm x 1200 mm x 205 mm

**Packaging Contents:** DS1000-LCD platform, indicator, power supply with USA/US/EU plugs and indicator desk and pole mounting brackets

**Certifications:** FCC compliant, Prop 65, ETL power adapter, UKCA, CE, RoHS 3, WEEE



## APPLICATIONS

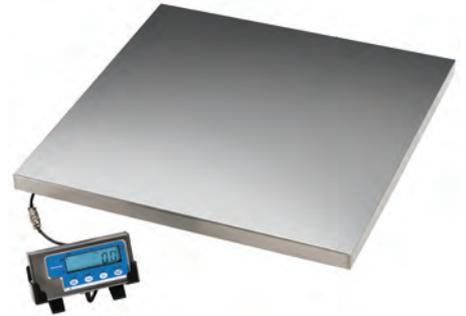
**ANIMAL WEIGHING  
INDUSTRIAL**

**SHIPPING  
WAREHOUSE**

## WS300

### Features

- **Accuracy**– Within  $\pm 0.2\%$
- **Capacity**– 300 kg
- **Construction**– Low profile stainless steel platform with mild steel understructure and stainless steel/ABS indicator
- **Power**– Four AAA batteries or 9 VDC, 600mA adapter (both included)
- **Display**– Five digit 17 mm / 0.65" digits with seven segment LCD
- **Operator Keys**– On/Off/Zero, Tare, Unit, Hold/Print



### Indicator Specifications

**Unit:** kg, lb, lb/oz

**Functions:** Weight hold, stable weight indicators with auto power off

**Overload Capacity:** Capable of withstanding 150% capacity of weight without damaging scale

**COMM Port:** RS-232, bi-directional, full duplex (cable not included)

**Calibration:** Front panel accessible

**Battery Life:** Battery life approximately 20 hours continuous

**Operating Temperature:** 5° C to 35° C / 41° F to 95° F

**Scale Dimension:**  
165 mm x 30 mm x 81 mm / 6.5" x 1.2" x 3.2"

**Packaging Dimension (L x W x H):**  
235 mm x 184 mm x 76 mm / 9.25" x 7.25" x 3"

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, ETL power adapter, WEEE

### Floor Specifications

**Platform Dimension (L x W x H):**  
WS300-50: 550 mm x 550 mm x 60 mm  
WS300-90: 900 mm x 550 mm x 60 mm

**Packaging Dimension (L x W x H):**  
WS300-50: 690 mm x 690 mm x 140 mm  
WS300-90: 1030 mm x 690 mm x 140 mm

**Options (not included) (L x W x H):**  
Floor Stand:  
350 mm x 350 mm x 25 mm / 13.8" x 13.8" x 1"  
Overall Height: 940 mm / 37"  
Weight: 4.5 kg / 10 lb

**Rubber Mat:** WS300-90 standard

Platform Scales

Part Number	Model	Capacity	Ship Weight
816965003754	WS300-50	300 kg x 50 g	15 kg
816965003761	WS300-90	300 kg x 50 g	17 kg

### Accessories / Options

Part Number	Description	Ship Weight
810036380355	Indicator floor stand	5 kg



WS300-90 shown with optional floor stand (only)

APPLICATIONS

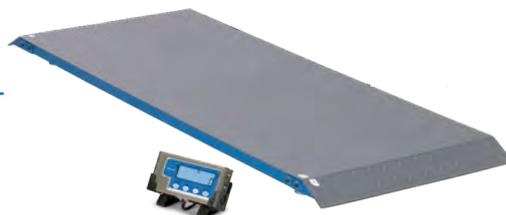
ANIMAL WEIGHING  
INDUSTRIAL

SHIPPING  
WAREHOUSE

PS1000 / PS2000

Features

- **Accuracy**– Within  $\pm 0.1\%$
- **Capacity**–  
500 kg x 0.2 kg / 1000 lb x 0.5 lb  
1000 kg x 0.5 kg / 2000 lb x 1 lb
- **Construction**– Mild steel with safety tread plate surface. Stainless steel/ABS plastic indicator.
- **Power**– Four AAA batteries or 9 VDC, 600mA adapter (both included)
- **Display**– Five digit 17 mm / 0.65" digits with seven segment LCD
- **Operator Keys**– On/Off/Zero, Tare, Unit, Hold/Print



Indicator Specifications

Unit: kg, lb, lb/oz

Animal Weighing Software

**Functions:** Weight hold, stable weight indicators with auto power off

**Overload Capacity:** Capable of withstanding 150% capacity of weight without damaging scale

**RS-232:** Supplied complete with 10' cable (nine pin to nine pin type connector, bi-directional full duplex)

**Calibration:** Front panel accessible

**Battery Life:** Battery life approximately 20 hours continuous

**Operating Temperature:** 5° C to 35° C / 41° F to 95° F

**Scale Dimension (L x W x H):**  
165 mm x 30 mm x 81 mm / 6.5" x 1.2" x 3.2"

**Packaging Dimension (L x W x H):**  
235 mm x 184 mm x 76 mm / 9.25" x 7.25" x 3"

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, ETL power adapters, WEEE

Floor Specifications

**Adjustable Foot Pads:** To work on uneven surfaces

**Two Handles:** Easily relocate

**Ramped Ends**

**Scale Dimension (L x W x H):**  
PS1000: 1416 mm x 514 mm x 64 mm  
55.75" x 20.25" x 2.5"

PS2000: 1498 mm x 762 mm x 64 mm  
59" x 30" x 2.5"

**Packaging Dimension (L x W x H):**  
PS1000: 1461 mm x 559 mm x 102 mm  
57.5" x 22" x 4"

PS2000: 1626 mm x 914 mm x 178 mm  
64" x 36" x 7"

**Options (not included) (L x W x H):**  
Floor Stand:  
350 mm x 350 mm x 25 mm / 13.8" x 13.8" x 1"  
Overall Height: 940 mm / 37"  
Weight: 4.5 kg / 10 lb

Part Number	Capacity	Ship Weight
816965001460	500 kg x 0.2 kg / 1000 lb x 0.5 lb	35 kg
816965003907	1000 kg x 0.5 kg / 2000 lb x 1.0 lb	56 kg

Accessories / Options

Part Number	Description	Ship Weight
810036380355	Indicator floor stand	5 kg
816965007073	PS1000 mat kit	6 kg
816965007080	PS2000 mat kit	7 kg





## PS3000-LCD

### Features



- **Accuracy**– Within  $\pm 0.1\%$
- **Capacity**– 1500 kg x 0.5 kg / 3000 lb x 1 lb
- **Construction**– Powder coat paint for corrosion protection. Mild steel construction with safety tread plate surface with fixed rubber mat.
- **Connection**– 250 mm / 9.8" cable fixed to indicator with connector, 3 m / 9.8' interface cable with connector
- **Power**– 9V 600mA universal power supply with USA/UK/EU adapters (included) or six AA batteries (not included)
- **Display**– Six large, easy-to-read 1.5" / 38 mm high digits, large seven segment LCD with white backlight
- **Operator Keys**– On/Off/Zero, Tare, Unit, Print, Hold, Accumulate/Total

### Indicator Specifications

- Unit:** kg, lb, %, PCS
- Functions:** Weighing, Animal Averaging Hold, Percentage, Check weighing, Counting, Accumulation, Print, Battery Saving
- Annunciators:** -0-, motion, gross, net, tare, hold, pcs, %, HI/OK/LOW, battery, accumulation
- Communication:** USB (VCP) or RS-232 bidirectional full duplex port. Optional COM cables.
- Print Format:** Configurable
- Operating Temperature:** -10° C to 40° C / 14° F to 104° F
- Product Dimension (L x W x H):**  
135 mm x 250 mm x 165 mm / 5.25" x 9.75" x 6.5"
- Packaging Dimension (L x W x H):**  
254 mm x 393 mm x 228 mm / 10" x 15.5" x 9"
- Certifications:** FCC compliant, Prop 65, ETL power adapter, UKCA, CE, RoHS 3, WEEE

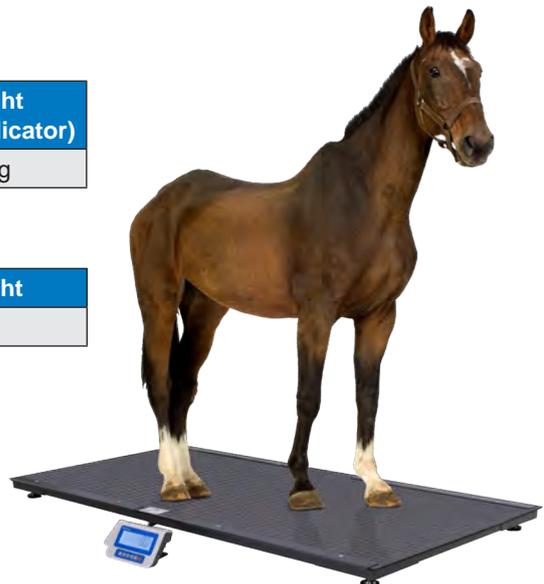
### Floor Specifications

- Load Cell:** Four OIML C3, waterproof-IP67, 350 Ohm shear beam load cells
- J-Box:** ABS, weatherproof IP65 housing. Top access for accurate signal trim and cornering
- Anti-Slip Rubber Mat:** Easy on animal hooves, reduce noise and risk of slipping (included)
- Platform:**  
150% overload protection  
100% end loading capacity
- Platform Dimension (L x W x H):**  
2000 mm x 1000 mm x 100 mm  
78.75" x 39.37" x 3.93"
- Platform Weight:** 120 kg / 264 lb
- Packaging Dimension (L x W x H):**  
2050 mm x 1050 mm x 180 mm  
81" x 42" x 7.1"

Part Number	Capacity	Ship Weight (platform + indicator)
810036380348	1500 kg x 0.5 kg / 3000 lb x 1 lb	275 + 2 kg

### Accessories / Options

Part Number	Description	Ship Weight
810036380355	SBI 210 floor stand	5 kg



APPLICATIONS

ANIMAL WEIGHING  
INDUSTRIAL

SHIPPING  
WAREHOUSE

## DCSB Floor Scale with SBI 240 LCD Indicator

### Features



- **Accuracy**– Within 0.05%
- **Capacity**–  
2500 lb x 0.5 lb / 1250 kg x 0.2 kg  
5000 lb x 1 lb / 2500 kg x 0.5 kg  
10,000 lb x 2 lb / 5000 kg x 1 kg
- **Construction**– Mild steel with powder coat paint finish. 0.25" / 6 mm thick top plate and heavy duty welded channel support. Die cast aluminum indicator with adjustable steel stand.
- **Power**– 9V 600mA power supply with USA/UK/EU adapters (included) and four AA batteries (not included)
- **Display**– 6½ digits 1" / 25 mm high, large seven segment LCD with white backlight
- **Operator Keys**– Setup, Print/Func, Acc/Total, Unit/ Data, Tare/ Preset, Zero/On/Off



### Indicator Specifications

- Unit:** lb, oz, lb/oz, kg, g, pcs, %
- Functions:** Weighing, check weighing and accumulation
- Annunciators:** -0-, motion, gross, net, tare, total, lo-ok-hi, lb, kg, print
- Power:** 9V 600mA, 110-230V switch mode external power supply with USA/UK/EU interchangeable plug adapters
- Battery:** Four AA batteries (not included)
- Excitation Voltage:** 5 VDC up to 55mA
- Communication:** One USB (VCP) and one RS-232 bi-directional full duplex port. Optional COM cables.
- Calibration:** Front panel, multi-point
- Floor Scale Connection:** 9.8" / 250 mm cable is fixed to indicator side with quick release connector. An additional 14.76' / 4.5 m of cable is connected to the floor scale junction box.

### Floor Specifications

- J-Box:** Weatherproof IP65 ABS housing with top access for ease of installation and service
- Leveling Feet:** Four top access holes for a quick installation
- Threaded Eye Bolts:** Four threaded top access eye-bolt holes for easy mobility and pit service
- Corner Protection:** Closed corners to prevent damage to leveling feet while installing the scale
- Load Cell:** Four waterproof IP67, NTEP approved, 350 Ohm ± 3.5 load cells
- Load Cell Rated Output:** 3 mV/V
- Overload Protection:** 150% of rated capacity
- Certifications:** \*NTEP CC #15-084, Class III, Measurement Canada AM-6006 (indicator) and CC #02-070 (base), Prop 65, ETL power adapter, UKCA, CE, RoHS 3, WEEE
- \*Not legal-for-trade in the EU/UK

Part Number	Model	Platform Size (L x W)	Capacity	Ship Weight
810036380041	DCSB3636-02	36" x 36" / 915 x 915 mm	2500 lb x 0.5 lb / 1250 kg x 0.2 kg	170 lb
810036380065	DCSB4848-10**	48" x 48" / 1220 x 1220 mm	10,000 lb x 2 lb / 5000 kg x 1 kg	315 lb
810036380089	DCSB5959-10**	59" x 59" / 1500 x 1500 mm	10,000 lb x 2 lb / 5000 kg x 1 kg	475 lb

\*\*Calibration at 2500 kg x 0.5 kg available on request



## APPLICATIONS

**FOOD SERVICE  
POINT OF SALE**

**PORTION CONTROL**

## 67XXU Series

### Features

- **Accuracy**– UK/EC, OIML Class III
- **Capacity**–  
0-3 kg x 0.001 kg / 3-6 kg x 0.002 kg  
0-6 kg x 0.002 kg / 6-15 kg x 0.005 kg  
0-15 kg x 0.005 kg / 15-30 kg x 0.01 kg
- **Construction**–  
6702U/6710U: Aluminium plate understructure and stainless steel platter  
6720U: Heavy duty cast aluminium X shape support and stainless steel platter



- **Power**– 9 VDC, 600mA power adapter (included) or USB (VCP) cable (not included)
- **Display**– ABS plastic housing. 5½ digits seven segments 15 mm / 0.58" high LCD with blue backlight. Optional second display.
- **Operator Keys**– Hold/Print, On/Off/Zero, Unit, Tare



6710U  
Shown with optional display bracket

### Specifications

**Easy-to-Install and Operate:** Makes all cable connections easy and interfaces to most ECR and POS systems in a few simple steps

**Unit of Measure:** kg, g, lb/oz, pcs

**"Touchless" Tare:** This unique feature enhances food handling safety

**Check Weighing:** OK annunciator with alarm

**Count Weighing:** Piece counting

**Hold:** Positive peak, negative peak, average hold and auto hold

**Auto Zero Tracking:** Zero light indicator and manual control when out of range

**Zero Range:** Selectable up to full scale

**Alternate Calibration Points:** Allows use of less than full capacity weight for calibration

**Auto-Compensation:** Allows local gravity adjustments to avoid initial calibration with test weights

**Adjustable Filter Settings:** Reduce environmental vibration noise for superior precision and rapid measurements

**Communication:** USB (VCP) and RS-232 port

**Protocols:** NCI, ECR, 8213 (Sharp), EH (PS60), configurable print format

**Remote Display Enclosure Dimension (L x W x H):**  
6702/6710: 62 mm x 148 mm x 29 mm  
2.4" x 5.8" x 1.1"

**Adjustable Height Dimension:**  
6702/6710: 69 mm - 82 mm / 2.75" - 3.25"  
6720: 88 mm - 101 mm / 3.5" - 4"

**Certifications:** OIML Class III, TEC UK 3035, FCC compliant, Prop 65, UL/CUL power adapter, UKCA, CE, RoHS 3, WEEE

*\*Counting function non-trade approved*



6702U  
Shown with optional tower



6720U  
Shown with optional external remote display



Model	Part Number	OIML	Platter Size	Capacity	Ship Weight
6702U	810036380294	Verifiable	152 mm x 254 mm 6" x 10"	0-3 kg x 0.001 kg / 3-6 kg x 0.002 kg (external display)	4 kg
6710U	810036380300	Verifiable	254 mm x 254 mm 10" x 10"	0-3 kg x 0.001 kg / 3-6 kg x 0.002 kg (external display)	5 kg
6710U	810036380317			0-6 kg x 0.002 kg / 6-15 kg x 0.005 kg (external display)	5 kg
6720U	810036380324	Verifiable	305 mm x 355 mm 12" x 14"	0-15 kg x 0.005 kg / 15-30 kg x 0.01 kg (internal display)	6 kg
6702U	AWT05-100432	Approved	152 mm x 254 mm 6" x 10"	0-3 kg x 0.01 kg / 3-6 kg x 0.002 kg (external display)	4 kg
6710U	AWT05-100433	Approved	254 mm x 254 mm 10" x 10"	0-3 kg x 0.001 kg / 3-6 kg x 0.002 kg (external display)	5 kg
6710U	AWT05-100434	Approved		0-6 kg x 0.002 kg / 6-15 kg x 0.005 kg (external display)	5 kg
6720U	AWT05-100435	Approved	305 mm x 355 mm 12" x 14"	0-15 kg x 0.005 kg / 15-30 kg x 0.01 kg (internal display)	6 kg

### Accessories / Options

Part Number	Description	Ship Weight
816965005918	305 mm / 12" display post (6702U/6710U)	0.4 kg
816965005925	Display bracket to scale base (6702U/6710U)	0.12 kg
1140-13842	3 m / 10' RS-232 interface cable (9-pin M/F pass through) (67XXU)	0.18 kg
AWT05-507974	1.8 m / 6' USB A cable (67XXU)	0.04 kg
816965006885	Remote display with cable 610 mm / 24" (67XXU)	0.22 kg
816965006892	Remote display with extension cable 2 m / 7' (67XXU)	0.18 kg
816965006908	Remote display kit with 305 mm / 12" post and 2 m / 7' cable (67XXU)	0.7 kg
816965005956	2 m / 7' remote display extension cable (67XXU)	0.18 kg

Model	Packaging Dimension (L x W x H)
6702U	393 mm x 368 mm x 139 mm 15.5" x 14.5" x 5.5"
6710U	469 mm x 393 mm x 139 mm 18.5" x 15.5" x 5.5"
6720U	505 mm x 465 mm x 145 mm 20" x 18" x 6"



## 6030

### Features

- **Accuracy**– Within  $\pm 0.06\%$
- **Capacity**– 5000 g x 1 g / 10 lb x 0.002 lb / 10 lb x 0.05 oz / 160 oz x 0.05 oz
- **Construction**– Food grade stainless steel upper cover and removable stainless steel platter for easy cleaning
- **Power**– 9 volt alkaline battery (included)
- **Display**– 20 mm / 0.8" LCD with five digits
- **Operator Keys**– On/Off, Tare, Unit

UKCA CE IP67



### Specifications

**Unit:** g, lb, oz, lb/oz

**Waterproof**

**Low Battery/Overload Indication**

**Power Saving with Auto Off Feature**

**Operating Temperature:** 5° C to 35° C / 41° F to 95° F

**Scale Dimension (L x W x H):**  
170 mm x 160 mm x 40 mm / 6.6" x 5.9" x 0.1"

**Platform Dimension (L x W):**  
120 mm x 150 mm / 4.7" x 5.9"

**Product Weight:** 0.6 kg / 1.5 lb

**Packaging Dimension (L x W x H):**  
254 mm x 196 mm x 76 mm / 10" x 7.75" x 3"

**Certifications:** UKCA, CE, FCC compliant, IP67, Prop 65, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965006557	5000 g x 1 g / 10 lb x 0.002 lb	1 kg



APPLICATIONS

GENERAL PURPOSE

MAIL ROOM

Postal / Shipping

311

Features



- **Accuracy**– Within  $\pm 0.1\%$
- **Capacity**– 5000 g x 1 g / 11 lb x 0.1 oz
- **Construction**– ABS plastic injection molded case and platter
- **Power**– Four AA batteries (included)
- **Display**– 15 mm / 0.6" high digits LCD
- **Operator Keys**– On/Tare, Off, Unit



Postal / Shipping

Specifications

**Unit:** kg/g, lb/oz

**Operating Temperature:** 0° C to 40° C / 32° F to 104° F

**Scale Dimension (L x W x H):**  
495 mm x 171 mm x 38 mm / 19.5" x 6.75" x 1.5"

**Platform Dimension:**  
149 mm / 5.875" diameter

**Packaging Dimension (L x W x H):**  
274 mm x 204 mm x 58 mm / 10.75" x 8" x 2.25"

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965001316	5000 g x 1 g / 11 lb x 0.1 oz	1 kg





## PS Slimline Series

### Features



- **Accuracy**– Within  $\pm 0.25\%$
- **Capacity**–  
70 kg x 0.05 kg / 150 lb x 0.1 lb  
180 kg x 0.1 kg / 400 lb x 0.2 lb
- **Construction**– Robust, hard-wearing ribbed die cast base with ABS plastic indicator
- **Power**– Four AA batteries (not included) or external UK AC adapter (included)
- **Display**– Easy-to read 1.2" / 30 mm high LCD
- **Operator Keys**– Tare, On/Off, Unit



### Specifications

**Unit:** kg, lb, lb/oz

**Display:** Wall or desk mounted

**Display Cable:** Coil style

**Function Keys:** Three simple-to-operate keys: on/off, tare/zero, units

**Features:** General weighing in kg, lb, or lb/oz with autopower off if not used for five minutes

**Battery Life:** Up to 168 hours

**Platform Dimension (L x W):**

300 mm x 300 mm x 25 mm / 11.8" x 11.8" x 1"

**Product Weight:** 1.5 kg / 3.5 lb

**Packaging Dimension (L x W x H):**

490 mm x 332 mm x 49 mm / 19.3" x 13.1" x 1.9"

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965007516	70 kg x 0.05 kg / 150 lb x 0.1 lb	2.3 kg
816965007530	180 kg x 0.1 kg / 400 lb x 0.2 lb	2.4 kg



**APPLICATIONS**

**LIGHT INDUSTRIAL  
MAIL ROOM**

**WAREHOUSE**

Postal / Shipping

**GP100 USB / GP250 USB**

**Features**



- **Accuracy**– Within  $\pm 0.7\%$
- **Capacity**–  
45 x 0.1 kg / 100 x 0.2 lb  
110 x 0.2 kg / 250 x 0.5 lb
- **Construction**– 22 gauge steel with ribbed base
- **Power**– One 9 volt battery (included), AC adapter or USB cable (not included)
- **Display**– Four large 25 mm / 1" H digits, backlit LCD
- **Operator Keys**– Zero, Tare, Unit



Postal / Shipping

**Specifications**

**Unit:** kg, lb

**Communication:** USB virtual COM port (cable not included)

**Discrete Switch Keyboard Technology:** Unique key button design to ensure reliability and longevity

**Electro-Mechanical Design:** Ensures greater accuracy even at higher weight capacities

**Keyboard Functions:**

**HOLD:** Freezes weight on the display only when a weight of three lbs or more is placed on the scale

**TARE:** Removes weight of empty container or item placed on the scale to obtain a net weight

**UNITS:** Scrolls between kilograms and pounds  
Turns scale on or off and returns scale to zero weight

**Indicator Displayed Messages:**

L0: Battery is weak. After five minutes scale will turn off.

**Auto Zero Tracking:** Includes AZT (Auto Zero Tracking) at 0.5 or manual push button to re-establish zero reference when displayed weight is less than 2% of capacity

**Overload Capacity:** Capable of withstanding 200 kg or 400 lb of weight without damaging the scale

**Auto Shutdown:** To conserve battery life the display will shutdown after two minutes of non-use. Can be configured via the keypad for Off, two or four minutes.

**Operating Temperature:** 5° C to 40° C / 42° F to 104° F

**Scale Dimension (L x W x H):**

278 mm x 318 mm x 56 mm / 10.95" x 12.50" x 2.20"

**Product Weight:** 3 kg / 6 lb

**Packaging Dimension (L x W x H):**

339 mm x 318 mm x 76 mm / 13.35" x 13.5" x 3"

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, WEEE

Part Number	Capacity	Ship Weight
816965006755	45 kg x 0.1 kg / 100 lb x 0.2 lb	3.6 kg
816965006731	110 kg x 0.2 kg / 250 lb x 0.5 lb	3.6 kg





## ZM110 + BSL Base

### Features



- **Capacity– Unapproved**  
400 mm x 400 mm base  
60 kg x 0.01 kg / 132 lb x 0.02 lb  
400 mm x 500 mm base  
150 kg x 0.02 kg / 330 lb x 0.05 lb  
400 mm x 500 mm base  
300 kg x 0.05 kg / 660 lb x 0.1 lb  
500 mm x 600 mm base  
300 kg x 0.05 kg / 660 lb x 0.1 lb
- **Approved**  
400 mm x 400 mm base  
60 kg x 0.02 kg  
400 mm x 500 mm base  
150kg x 0.05 kg  
400 mm x 500 mm base  
300kg x 0.1 kg
- **Construction–** Mild steel tubular fabricated frame base and ABS indicator
- **Power–** Supplied with a switching power adapter with interchangeable plug ends to cover UK, EU and Australian plug requirements.
- **Display–** Large, easy-to-read 50 mm x 165 mm LCD backlit display with 40 mm high digits
- **Operator Keys–** Tare, Unit, Select, Print, Zero, Tare



### Specifications

**Accuracy:** 6000d unapproved, but EC & OIML approved up to 3000d; 3000d EC approved E2 stamped

**Unit:** kg, lb

**Main Functionality:** General weighing, check weighing, and check counting with audio under, accept and over buzzer

**Display:** Large 50 mm x 165 mm / 2" x 6.5" LCD display with five 1.6" / 40 mm high digits and blue backlit display

**Operator Keys:** Units, Select, Print, Zero, Tare

**Power:** Removable AC power adapter (included) along with a built-in, rechargeable lead acid battery to give over 107 hours of battery life between charges

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

**Pole Dimension:** 650 mm / 25.5" high

**Packaging Dimension (L x W x H):**

Capacity	Dimension (cm)	Dimension (in)
100 lb / 45 kg	76.5 x 52.5 x 16.5	31.3 x 20.7 x 6.5
250 lb / 113 kg	89.5 x 52.5 x 16.5	35.2 x 20.7 x 6.5
600 lb / 272 kg	98.5 x 62.5 x 18.5	38.7 x 24.6 x 7.2

**Certifications:** OIML Class III, TEC: 0200-NAWI-05920  
OIML CoC for ZM110: R76/2006-A-DK2-19.01, CE, IP67, RoHS 3, WEEE

Part Number	OIML Approved	Dimension (mm)	Capacity	Ship Weight
810036380607	Unapproved	400 x 400	60 kg x 0.1 kg	13.0 kg
810036380614	Unapproved	400 x 500	150 kg x 0.02 kg	14.5 kg
810036380621	Unapproved	400 x 500	300 kg x 0.05 kg	14.5 kg
810036380638	Unapproved	500 x 600	300 kg x 0.05 kg	26.5 kg
AWT05-055669	Approved	400 x 400	60 kg x 0.02 kg	13.0 kg
AWT05-055670	Approved	400 x 500	150 kg x 0.05 kg	14.5 kg
AWT05-055671	Approved	400 x 500	300 kg x 0.1 kg	14.5 kg
AWT05-055672	Approved	500 x 600	300 kg x 0.1 kg	26.5 kg

**APPLICATIONS**

**LIGHT INDUSTRIAL  
FOOD SERVICE**

**SHIPPING  
WAREHOUSE**

Postal / Shipping

**WS Series**

**Features**

- **Accuracy**– Within  $\pm 0.1\%$
- **Capacity**–  
15 kg x 0.005 kg / 30 lb x 0.01 lb  
60 kg x 0.02 kg / 150 lb x 0.05 lb  
120 kg x 0.1 kg / 400 lb x 0.2 lb
- **Construction**– Low profile stainless steel platform with mild steel understructure, stainless steel/ABS indicator with wall bracket and desk mount included
- **Power**– Four AAA batteries or 9 VDC, 600mA adapter (both included)
- **Display**– Five digit 17 mm / 0.65" digits with seven segment LCD
- **Operator Keys**– On/Off/Zero, Tare, Unit, Hold/Print



Postal / Shipping

**Specifications**

**Unit:** kg, lb, lb/oz

**Battery Life:** 20 hours

**Operating Temperature:** 5° C to 35° C / 41° F to 95° F

**Platform Dimension (L x W x H):**  
380 mm x 305 mm x 27 mm / 15" x 12" x 1"

**Indicator Dimension (L x W x H):**  
165 mm x 30 mm x 81 mm / 6.5" x 1.2" x 3.2"

**Product Weight:** 4 kg / 9 lb

**Packaging Dimension (L x W x H):**  
500 mm x 450 mm x 80 mm / 20" x 18" x 3"

**Certifications:** UKCA, CE, FCC compliant, Prop 65, RoHS 3, ETL power adapters, WEEE

Part Number	Capacity	Ship Weight
816965002238	15 kg x 0.005 kg / 30 lb x 0.01 lb	6 kg
810036380584	60 kg x 0.02 kg / 150 lb x 0.05 lb	6 kg
810036380591	120 kg x 0.1 kg / 400 lb x 0.2 lb	6 kg





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