# Brecknell

# PS3000-LCD

## Floor Scale

*Shown with optional indicator stand*

The PS1000 and PS2000 Portable Floor Scales have a rugged tread plate steel platform, ideal for weighing larger animals, pets, and goods. No installation or maintenance is required - simply place on a hard, level surface and adjust the footpads. Ramped ends provide easy access for livestock and equipment like jacks or trolleys.

They feature a rust-proof stainless-steel top, low-profile base, and an ABS/steel-housed indicator. Each scale includes a standard RS-232 port for printing data or interfacing with UPS/NCI shipping software.

The convenient Hold Weight mode freezes the last weight shown on the screen, allowing hands-free operation.

Dual power options - battery and AC adapter - support both portable use and permanent installation on a wall or desk.

**Accuracy**
Within 0.1%

**Capacity**
1500 kg x 0.5 kg / 3000 lb x 1.0 lb

**Power**
9V 600mA universal power supply with USA/UK/EU adapters (included) or six AA batteries (not included)

**Display**
Six large, easy-to-read 38 mm / 1.5" high digits with large seven segment LCD with white backlight

**Construction**
Mild steel construction, heavy duty welded channel and powder coated surface finish. Robust ABS plastic indicator with bench or pole brackets for mounting.

**Operator Keys**
On/Off/Zero, Tare, Unit, Print, Hold, Accumulate/Total

VALUE IN WEIGHING

# PS3000-LCD Floor Scale

## SBI 210 Indicator Specifications

**Construction:** Robust ABS housing

**Annunciators:** -0-, motion, gross, net, tare, hold, pcs, %, HI/OK/LOW, battery, accumulation

**Units:** kg, lb, pcs, %

**Tare:** 100% subtractive

**Check Weighing:** Used when packing or filling to a set weight. This provides the operator a fast & simple visual to let them know the product is within the accepted weight window.

**Counting:** Used for stock control or to quickly work out the quantity of items within a box

**Accumulation:** Used when packing multiple items into one consignment to get the final consignment weight total

**Hold:** Allows a stable weight to be easily held once the goods have been removed from the scale

**Animal Averaging Hold:** Allows the animal weight to be correctly calculated even when it slightly moves around. Allows the animal to be weighed by a single person. This easy-to-use hold feature allows the scale to capture the weight and retain it while you tend to the animal.

**Percentage:** Allows the operator to easily carry out weightments on % basis

**Mounting Brackets:** Can be desk mounted or pole mounted either vertical or horizontally

**Display:** Large, easy-to-read six digit 38 mm / 1.5" high digit LCD with backlight

**Power:** 9V 600mA, 110-230V switch mode external power supply with USA/UK/EU interchangeable plug adapters or six AA batteries (not included)

**Connection:** 250 mm / 9.8" cable is fixed to indicator side with quick release connector. An additional 3 m / 10' of cable is connected to the floor scale junction box.

**Built-in Power Saving Features:** Subject to how the scale is to be used, there are a number of ways to prolong the battery life of this scale. From turning off the backlight to setting the auto off to engage when the scale is not in use.

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

**Calibration:** Front panel calibration

**Indicator Packing:** Comes packed in a separate box along with the floor scale base

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

## PS3000-LCD Scale Specifications

**Capacity:** 1500 kg x 0.5 kg / 3000 lb x 1.0 lb

**Construction:** Powder coat paint for corrosion protection. 4 mm thick mild steel construction with safety tread plate surface and rubber mat.

**Load Cells:** Four OIML C3 waterproof IP67 350 Ohm shear beam load cells

**J-Box:** Weatherproof IP65 ABS junction box with floor scale top access for ease of installation and service

**Anti-slip Rubber Mat:** Easy on animal hooves, reduces noise and risk of slipping (included)

**150% Overload Protection**

**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"

**Shipping Weight (platform + indicator):**
125 + 2 kg / 275 + 4.4 lb

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

**Options:** Indicator floor stand, platform foot, RS-232, USB cables

**Brecknell**

*www.brecknellscales.com*

*Part of Avery Weigh-Tronix*