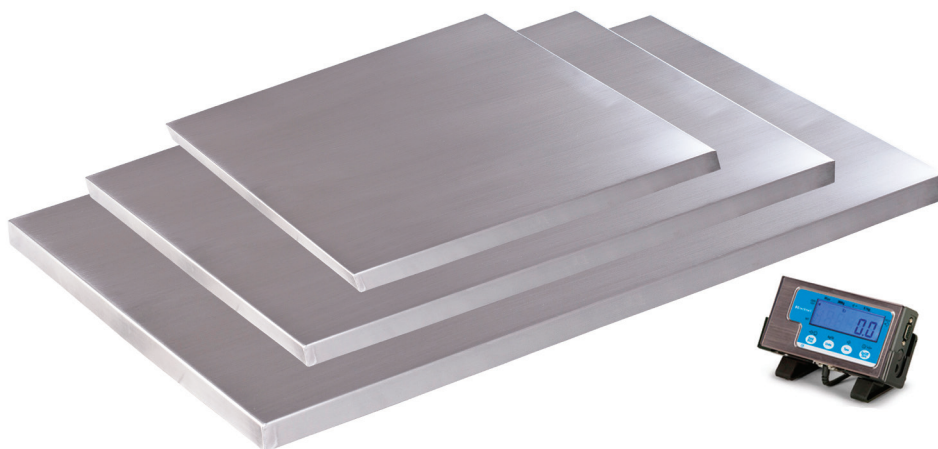


Brecknell

PS500

Compact Light Weight Floor Scale



The PS500 Light Capacity Floor Scales provide a low-cost solution for general weighing of any item up to 500 lb capacity. This well-designed low-profile base design with stainless steel top plate and a rugged mild steel understructure incorporate four load cells with large adjustable anti-slip feet to give a solid base when in use. The PS500-36 comes with a green rubber mate ideal for vet and other animal weighing applications. 15' of cable connects the base to the stainless steel indicator which features a clear 0.625" / 16 mm digit, backlit LCD display. A plastic display bracket also allows the indicator to be quickly and easily wall or bench mounted.

The scales features four simple to operate function keys: On/Off/Zero, Tare, Units (lb/kg), Hold. Hold feature can be set to work both as a general hold or as animal averaging hold to capture weight of a moving animal. To extend battery life an auto-off feature is standard. Powered by four AAA batteries or the external power adapter provided. This product has a battery saving feature to auto switch off after two minutes of inactivity prolonging battery life.



Accuracy

0.2% off full capacity



Capacity

500 lb x 0.2 lb / 500 lb x 5 oz /
250 kg x 0.1 kg



Power

Four AAA batteries or 9 VDC,
600mA adapter (both included)



Display

Five 0.625" / 16 mm digits LCD



Construction

Low profile stainless steel platform
with mild steel understructure and
stainless steel/ABS indicator with
wall bracket and desk mount



Operator Keys

On/Off/Zero, Tare, Units (lb/kg),
Hold/Print

VALUE IN
WEIGHING

PS500 Compact Light Weight Floor Scale

Specifications

Unit: lb, lb/oz, kg

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: 41° F to 95° F / 5° C to 35° C

Platform Dimension (L x W x H):

22" x 22": 22" x 22" x 2.7"
559 mm x 559 mm x 51 mm

36" x 22": 36" x 22" x 3.1"
906 mm x 559 mm x 51 mm

42" x 22": 42" x 22" x 2.7"
1067 mm x 559 mm x 51 mm

Packaging Dimension (L x W x H):

22" x 22": 26" x 24" x 4"
660 mm x 609 mm x 101 mm

36" x 22": 39" x 24" x 4"
965 mm x 609 mm x 101 mm

42" x 22": 44" x 24" x 4"
1117 mm x 609 mm x 101 mm

Indicator Dimension (L x W x H):

6.5" x 1.2" x 3.2"
165 mm x 30 mm x 81 mm

Platform Overall Height: 37" / 940 mm

Indicator Weight: 10 lb / 4.5 kg

Indicator Packaging Dimension (L x W x H):

9.25" x 7.25" x 3"
235 mm x 184 mm x 76 mm

Indicator Shipping Weight:

PS500-22: 35 lb / 16 kg
PS500-36: 37 lb / 26 kg (includes rubber mat)
PS500-42: 63 lb / 29 kg

Certifications: FCC compliance, ETL power adapter

Options (not included):

Indicator Floor Stand (L x W x H):
13.8" x 13.8" x 1"
350 mm x 350 mm x 25 mm



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