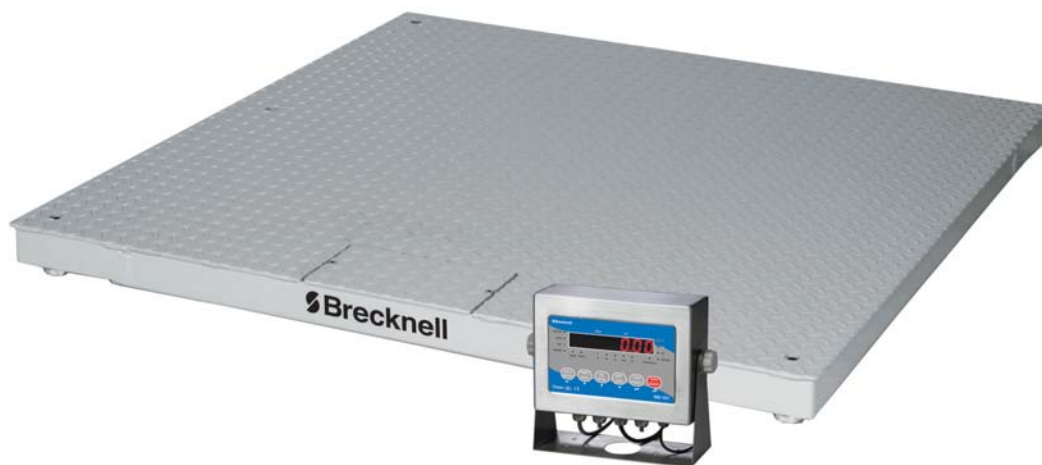


DCSB Floor Scale Systems

Calibrated with SBI-521 LED Indicator



- **Pre-calibrated to SBI-521 LED Indicator**
- **Easy Installation**— Units can be placed into service with no on-site installation required
- **Capacity and Size**— Match a capacity and size with SBI-521 LED indicator
- **A/D Conversion Rate**— Up to 25 measurements per second

VALUE IN
WEIGHING

DCSB Floor Scale Systems Calibrated with SBI-521 LED Indicator

Capacities & Resolution

| Capacity | Dimension-in. | Dimension-cm |
|-------------------------------|--------------------------------|------------------------------------|
| 5,000 x 1 lb 2500 x 0.5 kg | 48 x 48 x 3.1 60 x 60 x 3.1 | 122 x 122 x 7.9 152 x 152 x 7.9 |
| 10,000 x 2 lb 5000 x 1 kg | 48 x 48 x 3.1 60 x 60 x 3.1 | 122 x 122 x 7.9 152 x 152 x 7.9 |

All capacities and resolutions shown above are based on 5000d.

Product Code:

816965005352 - DCSB4848-05

816965005369 - DCSB6060-05

816965005376 - DCSB4848-10

816965005383 - DCSB6060-10

SBI-521 LED Indicator

Display: 17 mm / 0.7" LED display

Construction: Heavy duty stainless steel IP65

Power: 6 volt 4 AH rechargeable internal lead acid battery with 110/220 AC internal transformer

Excitation Voltage: ± 5 VDC, 8 x 350 ohm load cells

Serial Port 1: Full-duplex RS-232

Serial Port 2: Full-duplex RS-232 or half-duplex RS-485

Digital Calibration: Front panel calibration and configuration

Keyboard: Hold/Setup, Print/Func, N/G/Total, Unit/Data, Tare/Preset, Zero/On/Off

Functions: Motion, Zero, Net, Gross, Tare, Total, lb, kg, %, pcs, oz, Peak/Hold, HI, OK, LO, AC/CHG

Units: kg, lb, lb:oz, PCS, %

Stand: Stainless steel swivel stand included

Display: Up to 50,000 graduations

Certifications: NTEP at 5,000d, Class III, CC #11-119

Floor Scale Specifications

Accuracy: NTEP at 5000 divisions, Class III

J-Box Access: Top access for easy installation and service

Leveling Feet: Four top access holes for a quick installation

Threaded Eye Bolts: Two 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

Floor Scale Material:

Construction: Mild steel
0.25 inch deck with safety tread,
10K (4' x 4'; 5' x 5')
0.19 inch deck with safety tread,
5K (4' x 4'; 5' x 5')

Finish: Powder coat paint

Interface Cable Length: 4.5 mm / 15' with tinned leads (included)

Rated: IP65

J-Box Construction: Stainless steel

Loadcell Material: Alloy tool steel potted

Loadcell Rated Output: 3mv/V

Loadcell Output Resistance: 350 ohm

Overload Protection: 150% of rated capacity

End Loading: 100% of rated capacity

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

Certifications: NTEP COC #02-070

Options

Quick Disconnect Cable: See floor scale price sheet



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