

# BenchPro™ BP-SB

Shipping Bench Scale with Ball Top Shroud

## Specifications

### Dynamic Response:

Response time for stable weight:  
0 - 1,000 d, 1,000 ms, maximum mean average  
1,000 d +, 1,500 ms, maximum mean average

### Internal Resolution:

500,000 internal count minimum

### Overload Protection:

Corner & center overload protection

### Power:

In-line power supply (included)  
Input: 100-240 VAC, +10% -15%, 3-wire w/ground  
Standard terminated with USA 3-prong plug  
Output: 12V at .1 Amps DC minimum  
Frequency: 50/60 Hz +/-3 Hz, standard  
Approvals: UL, CE, EN, CUL

### USB HID:

USB 2.0 full speed; Vendor ID: 1C19;  
Product ID: 0002

### Construction:

Powder coat painted mild steel base plate and load bridge. Carbon steel ball with carbon steel zinc-plated housing. Stainless steel shroud.

### Display:

Minimum key press life of 500,000 cycles,  
ABS plastic housing  
6 annunciators to indicate Zero, Gross/Brutto, Net, W1/W2/W3 multi-range  
4 buttons: Units, Tare, On/Off, F1

### RS-232 Cable (included):

10 ft DB 9-pin male to female, straight pass through

### USB Cable (included):

46 in (1168.4 mm) A/B type USB cable

### Approvals:

NTEP COC # 17-002  
Canada Weights and Measures: AM - 6050  
CE Marked

### Warranty:

Two-year limited warranty



## Standard Features

- Simple operation, easy to set up
- Large six-digit backlight LCD display with 1 in (29 mm) characters protected by heavy duty tempered glass
- Powered USB HID point of sale interface – kg model only
- Nine-pin RS-232 interface for use with SMA and NCI protocols
- Four AA alkaline battery operation for portability
- Gravitational compensation allows for adjustment of factory calibration to meet your local gravity setting, non-approved
- Compatible with FedEx Ship Manager® and UPS Worldship®

## APPROVALS



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## Part Number/Price

Part #	Capacity	Dimensions	Est. Weight	Price
182995	150 x 0.05 lb (75 x 0.02 kg)	12 x 16 in	37 lb	Consult
182393	100 x 0.02 lb (50 x 0.01 kg)	18 x 18 in	73 lb	Consult
182380	150 x 0.05 lb (75 x 0.02 kg)	18 x 18 in	73 lb	Consult
182384	300 x 0.1 lb (150 x 0.05 kg)	18 x 18 in	73 lb	Consult
182397	300 x 0.1 lb (150 x 0.05 kg)	20 x 20 in	88 lb	Consult
182401	300 x 0.1 lb (150 x 0.05 kg)	24 x 24 in	131 lb	Consult

## Options/Accessories

Part #	Description	Est. Weight	Price
180901	Second customer display, BenchPro BP-SB no keyboard with 68 in cable	4 lb	Consult
174784	Second remote operator display, BenchPro BP-SB with 68 in cable	4 lb	Consult
183103	16 in (H) tabletop display post for use with second display, customer or remote operator	4 lb	Consult
178501	USB-RS-232 serial adapter	1 lb	Consult

## Dimensions - Inches

	A	B	C	D
12 x 16	12	16	15.30	4.32
18 x 18	18	18	21.10	4.86
20 x 20	20	20	23.10	4.86
24 x 24	24	24	27.10	4.86

