

# 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 plug and play USB interface provides power and communications to popular shipping software programs like FedEx Ship Manager and UPS Worldship
- Nine-pin RS-232 interface for use with USB HID POS, SMA, NCI, 3835, ECR, 8213 and EH
- Four AA alkaline battery operation for portability (BP-S 12 x 14 scale only)
- Gravitational compensation allows for adjustment of factory calibration to meet your local gravity setting, non-approved

## Specifications

#### **Dynamic Response:**

#### Response time for stable weight:

0 - 1,000d, 1,000 ms, maximum mean average 1,000d +, 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

#### Battery Power (BP-S 12 x 14 scale only):

Battery Type: Four AA alkaline batteries, 6V, with low battery indication at 4.3 volts (not included) Battery Life: 50-250 hrs depending on backlight and auto-shutdown settings

#### USB HID:

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

Powder coat painted mild steel base plate and load bridge with stainless steel weight platter BP-S 12 x 14 scale - Die-cast aluminum load bridge

and base housing with stainless steel weight platter

ABS plastic housing 6 annunciators to indicate Zero, Gross/Brutto, Net, W1/

#### Display: Minimum key press life of 500,000 cycles,

(JEP)

**APPROVALS** 

Measurement Canada Approved

RS-232 Cable (included): 10ft DB 9-pin male to female, straight pass through and null modem

USB Cable (included):

W2/W3 multi-range 4 buttons: Units, Tare, On/Off, F1

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

Approvals:

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

#### Warranty:

Two-year limited warranty



BP-S 12 x 14 in

# BenchPro<sup>™</sup> BP-S

# Shipping Bench Scale

## Part Number/Price

Part #	Platform Capacity	Dimensions	Est. Weight	Price
174879 *	150 x 0.05 lb (75 x 0.02 kg)	12 x 14 in	17 lb	Consult
182993	150 x 0.05 lb (75 x 0.02 kg)	12 x 16 in	31 lb	Consult
182391	100 x 0.02 lb (50 x 0.01 kg)	18 x 18 in	63 lb	Consult
182378	150 x 0.05 lb (75 x 0.02 kg)	18 x 18 in	63 lb	Consult
182382	300 x 0.1 lb (150 x 0.05 kg)	18 x 18 in	63 lb	Consult
182395	300 x 0.1 lb (150 x 0.05 kg)	20 x 20 in	76 lb	Consult
182399	300 x 0.1 lb (150 x 0.05 kg)	24 x 24 in	131 lb	Consult

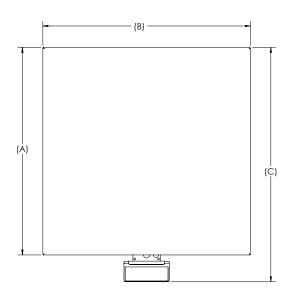
\* Battery or DC power

## **Options/Accessories**

Part #	Description	Est. Weight	Price
174783	Column bracket and post (12 x 14 scale only)	2 lb	Consult
180901	Second Customer display, BenchPro BP-S no keyboard with 68 in cable	4 lb	Consult
174784	Second Remote operator display, BenchPro BP-S 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**

	Α	В	C	D
12 x 14	12	14	14.5	2.70
12 x 16	12	16	15.30	4.32
18 x 18	18	18	21.10	4.30
20 x 20	20	20	23.10	4.30
24 x 24	24	24	27.10	4.30





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