

## BenchPro™ BP-SR

Shipping Bench Scale with Roller Conveyor



### 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

### APPROVALS



Measurement  
Canada  
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

#### 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 roller conveyor

#### 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  
and null modem

#### 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

### Part Number/Price

Part #	Platform Capacity	Dimensions	Est. Weight	Price
182996	150 x 0.05 lb (75 x 0.02 kg)	12 x 16 in	41 lb	Consult
182394	100 x 0.02 lb (50 x 0.01 kg)	18 x 18 in	77 lb	Consult
182381	150 x 0.05 lb (75 x 0.02 kg)	18 x 18 in	77 lb	Consult
182386	300 x 0.1 lb (150 x 0.05 kg)	18 x 18 in	77 lb	Consult
182398	300 x 0.1 lb (150 x 0.05 kg)	20 x 20 in	94 lb	Consult
182402	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-SR no keyboard with 68 in cable	4 lb	Consult
174784	Second Remote operator display, BenchPro BP-SR 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	5.95
18 x 18	18	18	21.10	6.50
20 x 20	20	20	23.10	6.50
24 x 24	24	24	27.10	6.50

