

# BenchPro™ BP-P

Postal Scale



## Standard Features

- Simple operation, easy to set up
- Large six-digit backlight LCD display with 1 in (29mm) 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:** 100-240VAC, +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

**Power Supply Approvals:** UL, CE, EN, CUL

**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

### Divisions (multi-range):

#### Kg triple range

0-5 kg x 0.001 kg

5-10 kg x 0.002 kg

10-35 kg x 0.01 kg

#### Lb/oz dual range

0-7 lb x 0.05 oz

7-70 lb x 0.2 oz

### Construction:

Die-cast aluminum load bridge and base housing with stainless steel weight platter

### 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 (1,168.4 mm) A/B type USB cable

### Approvals:

NTEP COC # 17-002

Canada Weights and Measures: AM - 6050

### Warranty:

Two-year limited warranty

**Part Number/Price**

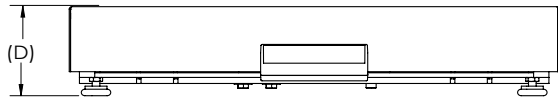
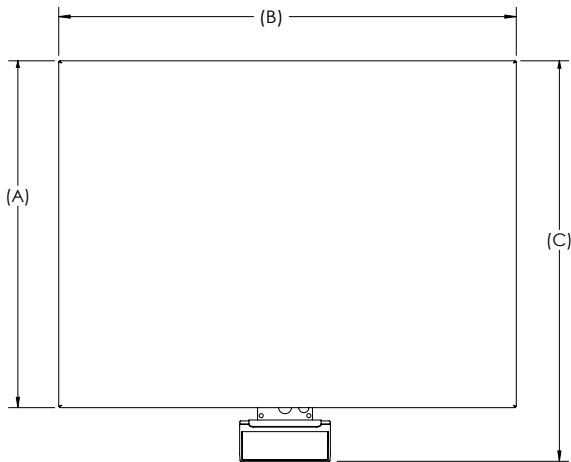
Part #	Platform Capacity	Dimensions	Est. Weight	Price
187832	35 kg triple range	12 x 14 in	18 lb	Consult
192361	70 lb dual range	12 x 14 in	18 lb	Consult

**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-P no keyboard with 68 in cable	4 lb	Consult
174784	Second Remote operator display, BenchPro BP-P 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
178501	3.28 ft Cable		Consult

**Dimensions - Inches**

	A	B	C	D
12 x 14	12	14	14.5	2.70



BP-P shown with 183103 and 180901



Shown with 174783