



Standard Features

- Simple operation, easy to set up
- Large six-digit backlight LCD display with 1-inch (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

Specifications

Power:

In-line power supply (included)
 Input: 100 to 240 VAC, +10% -15%, 3-wire w/ground
 Terminated with standard USA 3-prong plug
 Output: 12 V at 0.1 Amps DC minimum
 Frequency: 50/60 Hz +/-3 Hz, standard
 Power supply approvals: UL, CE, EN, CUL

Battery Type:

Four AA alkaline batteries, 6 V,
 with low battery indication at 4.3 volts

Battery Life:

50 to 250 hrs depending on backlight and auto-shutdown settings

Resolution:

Internal: 500,000 counts

USB HID:

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

Divisions (multi-range):

kg triple range:

0 to 5 kg x 0.001 kg
 0 to 10 kg x 0.002 kg
 0 to 35 kg x 0.01 kg

lb/oz dual range:

0 to 7 lb x 0.05 oz
 0 to 70 lb x 0.2 oz

Divisions (Multi-Interval):

Kg triple interval:

0 to 5 kg x 0.001 kg
 5 to 10 kg x 0.002 kg
 10 to 35 kg x 0.01 kg

Lb/oz dual interval:

0 to 7 lb x 0.05 oz
 7 to 70 lb x 0.2 oz

Material:

Display: ABS plastic housing
 Scale base:
 Die-cast aluminum load bridge and base housing
 with stainless steel weight platter

Dynamic Response:

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

Overload Protection:

Corner & center overload protection

Display:

Large six-digit backlight LCD display with 1-inch (29 mm) Characters protected by heavy-duty tempered glass

Annunciators:

Six: Zero, gross/brutto, net, W1/W2/W3 multi-range

Keys/Buttons:

Three: Units, on/off, F1
 (Tare is not applicable)
 Minimum key press life of 500,000 cycles

RS-232 Cable (Included):

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

USB Cable (Included):

46 in (1,168 mm) A/B type USB cable

Warranty:

Two-year limited

Approvals:

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

Approvals



Measurement
Canada
Approved



Part Number/Price

| Part # | Platform Capacity | Dimensions | Est. Weight | Price |
|--------|-----------------------|------------|-------------|---------|
| 187832 | 35 kg triple range | 12 x 14 in | 18 lb | Consult |
| 195741 | 35 kg triple interval | 12 x 14 in | 18 lb | Consult |
| 192361 | 70 lb dual range | 12 x 14 in | 18 lb | Consult |
| 195742 | 70 lb dual interval | 12 x 14 in | 18 lb | Consult |

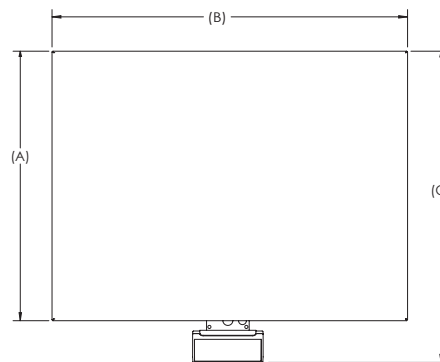
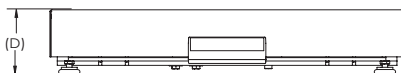
Options/Accessories

| 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 3.28 ft cable | 1 lb | Consult |

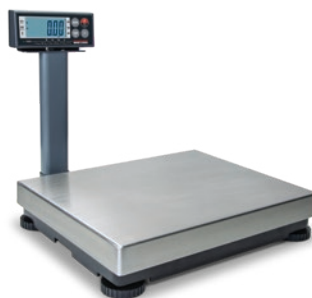
Dimensions

| BenchPro BP-P | | | |
|---------------|----------|---|----------|
| A | 12.00 in | C | 14.50 in |
| B | 14.00 in | D | 2.70 in |

Note: 1 in = 25.4 mm



BP-P shown with 183103 and 180901



Shown with 174783