



## OVERVIEW

The Pioneer PX combines essential weighing functionality with competitive performance, offering high accuracy and repeatability for applications in laboratory, industrial and education settings. The PX is affordably priced, and intuitively designed for intelligent operation with a second line display for additional information, and USB and RS232 connectivity for easy communication.

### **Applications**

Basic Weighing, Parts Counting, Percent Weighing, Animal Weighing, Density Determination

### **Display**

Backlit Liquid Crystal Display (LCD); Second line display for additional information or guidance (dot matrix)

### **Operation**

AC adapter (included)

### **Communication**

RS232 and USB device (included); GLP/GMP data output with real-time clock

## Construction

Metal base, plastic top housing, removable stainless steel pan, glass draftshield, integrated weigh-below-hook, security bracket, calibration lock and in-use cover

## Design Features

User-selectable environmental filters and brightness settings, auto-tare, auto-dim, user-selectable span calibration points, software lockout and reset menu, userselectable communication settings and data print options, user-definable project and user IDs, software overload/underload indicator, stability indicator, four operating languages

# SPECIFICATIONS

Maximum Capacity	5,200 g
Readability	0.01 g
Pan Size	180 mm
Internal Calibration	Not Applicable
Draftshield	—
Auxiliary Display Model	Available as an Accessory
Battery Life	Not Applicable
Communication	RS232; USB

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Dimensions	98 mm x 321 mm x 209 mm
Display	2-Line LCD with Backlight
In-use cover	Included
Legal for Trade	No
Minimum Weight (USP, 0.1%, typical)	20 g
Minimum Weight	8.2 g
Net Weight	7.7 lb (3.5 kg)
Pan Construction	Stainless Steel
Power	AC Adapter (Included)
Stabilization Time	1 s
Tare Range	To capacity by subtraction

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Units of  
Measure  
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Gram; Kilogram; Ounce; Pound; Carat; Pennyweight; Ounce Troy; Grain; Newton  
Tael; Momme; Tical; Mesghal; Tola; Baht; Custom

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Working  
Environm  
ent

50°F – 86°F, 80%RH, non-condensing; operability guaranteed between 41°F and 104°F  
guaranteed between 5°C and 40°C)

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