



## PIONEER™

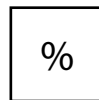
High Performance at an economical price

- ✓ **RS232 for data connectivity**
- ✓ **Upfront level indicator**
- ✓ **mg, g, oz, ozt, ct, GN, dwt, m, N, ti, t HK, t SG, t TW, baht, mesghal, tola**
- ✓ **Selectable environmental settings**

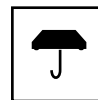
Pioneer—full featured, simple to use. All the quality you have come to expect from OHAUS in an economical package.



Parts Counting



Percent Weighing



Weigh Below Hook

1mg models include draftshield.

Item #	PA153	PA313	PA512	PA1502	PA3102	PA4101
Capacity (g)	150	310	510	1500	3100	4100
Readability (g)	0.001	0.001	0.01	0.01	0.01	0.1
Linearity (g)	±0.002	±0.002	±0.02	±0.02	±0.02	±0.1
Platform Size (in/cm)	4.72 / 12 Diameter			7.1 / 18 Diameter		
Dimensions (in/cm)	7.7 × 11.3 × 12.6 / 19.6 × 28.7 × 32					
Span Mass(g)	100 or 150	200 or 300	200 or 500	1000 or 1500	2000 or 3000	2000 or 4000



Selectable environmental settings for working in practically any condition



Built-in security bracket



RS232 interface for data connectivity

Pioneer™ Accessories	
OHAUS #	Description
80252042	Dot Matrix Printer
80252571	Cable kit to connect Dot Matrix Printer to Pioneer
80251932	Paper for Dot Matrix Printer
80251933	Ink Ribbon for Dot Matrix Printer
80251992	Thermal Printer
80251931	Paper for Thermal Printer
80252581	Cable kit to connect Thermal Printer to Pioneer
80500746	Ohaus Collect Software
SW12W	TAL Software WinWedge
80500525	RS232 Cable, PC 9 Pin to Pioneer
80500524	RS232 Cable, PC 25 Pin to Pioneer
PAD7	Auxiliary Display Kit for Pioneer
80253384	Density Determination Kit for Pioneer analytical balances (0.1mg)
76288-01	Security Device for Pioneer