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**PRODUCT NO.: 6566**



**PIONEER SERIES BALANCE, OHAUS (220 × 0.0001g)**  
Model PA224C, Internal Calibration

**DESCRIPTION:** This balance is designed for basic routine weighing in a variety of laboratory, industrial and education applications. It offers uncomplicated performance for all basic weighing needs.

**FEATURES:**

- ✔ Easy to clean Analytical Draftshield: The draftshield is designed with all glass panels, including three sliding doors. All panels are easy to remove and replace, and together with a stainless steel bottom, make it fast and easy to clean
- ✔ Bright backlit Display: The bright backlit LCD display is easy to view in any environment
- ✔ Selectable environmental settings: Three filter modes and adjustable zero tracking adjust balance sensitivity to environmental disturbances, or application requirements
- ✔ Fixed integral weigh below hook
- ✔ User selectable span calibration points
- ✔ Software rest menu
- ✔ Stability indicator
- ✔ Auto tare
- ✔ User selectable communication setting
- ✔ User selectable printing options
- ✔ Up-front level indicator
- ✔ Menu and calibration locks
- ✔ Mechanical and software overload/underload protection
- ✔ Security bracket
- ✔ Stainless steel platform
- ✔ Backlit LCD

**TECHNICAL SPECIFICATIONS:**

Capacity (g)	220
Readability (mg)	0.1
Balance Dimensions, W × D × H (cm / in)	19.6 × 32 × 28.7 / 7.7 × 12.6 × 11.3
Net Weight (kg / lb)	5.2 / 11.2
Shipping Weight	6.9 / 15.2
Repeatability, Standard Deviation (mg)	0.1
Linearity (mg)	0.3

Application modes	Weighing, Parts Counting, Percent Weighing, Animal/Dynamic Weighing, Density Determination	
Weighing Units	mg, g, ct, oz, dwt, tical, tola, mommes, baht, grain, mesghal, Newton, ozt, custom unit	
Platform size, Ø (cm / in)	9 / 3.54	
Cal Weight	Span (g)	100, 200
	Linearity (g)	100/200
Taring Time (s)	1	
Stabilization Time (s)	3	
Draftshield, Inside H (cm / in)	18.5 / 7.3	
Operating Conditions	50 °F / 10 °C to 104 °F / 30 °C at 10% to 80% relative humidity, non-condensing, up to 4000 m above sea level	
Storage Temperature	-40 °F / -40 °C to 131 °F / 55 °C at 10% to 80% relative humidity, non-condensing	
Compliance	FCC (Part 13 Class A) Industry Canada (ICES-003 Class A) CE (EN61326-1: 2006 Class B emissions, basic immunity) C-tick(AS/NZS 61000.6.3: 2007 Class B)	

**ADDITIONAL INFORMATION:**

**WARRANTY:** 2 years