PR SERIES Type Approved Balances



Economical Balances For Legal-For-Trade Applications

The PR Series is NTEP certified and Measurement Canada approved, making it suitable for legal-for-trade applications in the United States and Canada. The PR is equipped with basic weighing, parts counting and percent weighing applications, and is capable of displaying weight in grams, milligrams, carats, ounces, and more. The PR can also be connected to point-of-sale systems or printers via its standard RS-232 port, or via USB or Ethernet through an interface kit. Featuring an easy-to-read, brightly-lit display and a simple user interface, the PR is well-constructed for long-term use, and delivers competitive performance at an economical price.

Model (InCal™)		PR523N									
Model (ExCal)	PR323N/E	PR523N/E	PR322N/E	PR522N/E	PR822N/E	PR2202N/E	PR5202N/E	PR2201N/E	PR5201N/E	PR6201N/E	
Capacity (g)	320	520	320	520	820	2200	5200	2200	5201	6200	
Readability d (g) (LFT off)	0.001				0.01		0.1				
Readability d (g) (LFT on)	0.00[1]		0.01		0.1	0.0	0.0[1]		0.1		
Verification Scale Interval e (g) (LFT on)	0.01						0.1	1		1	
Class	II				III		II			III	
Repeatability stdev (g)	0.001					0.01 0.1			0.1		
linearity (g)	±0.002					±0.02			±0.2		
Stabilization Time (s)	2				1						
Units	g, mg, ct, dwt, grain, oz, ozt				g, kg, ct, dwt, grain, oz, ozt, lb						
Applications	Basic Weighing, Parts Counting, Percent Weighing										
Pan Size Ø	4.72 in. / 120 mm				7.09 in. / 180 mm						
Draftshield Size	$6.8 \times 5.1 \times 8.1$ in. / $172 \times 131 \times 205$ mm				N/A						
Power supply	Power input: 100–240V ~ 200mA 50–60Hz 12–18VA Power output: 12 VDC 0.5A										
Overall Dimensions $(W \times D \times H)$	7.9 × 12.5 × 11.9 in. / 201 × 317 × 303 m				m 7.9 × 12.5 × 3.7 in. / 201 × 317 × 93 mm					n	
Operating Conditions	50° F to 86° F / 10° C to 30° C										
Storage Conditions	14° F to 140° F / -10° C to 60° C at 10% to 90% relative humidity, non-condensing										
Net Weight	10 lb / 4.5 kg				7.7 lb / 3.5 kg						
Shipping Weight	15.4 lb / 7 kg				11 lb / 5 kg						
Shipping Dimensions $(W \times D \times H)$	20 x 15 x 21 in. / 507 x 387 x 531 mm				21.5 x 15 x 11.5 in. / 550 x 385 x 291 mm						