

Valor[®]2000 Compact Bench Scales

Model	V22PWE1501T V22XWE1501T	V22PWE3T V22XWE3T	V22PWE6T V22XWE6T	V22PWE15T V22XWE15T	V22PWE30T V22XWE30T
Capacity (max) x Readability (d)	1.5 kg x 0.0002 kg 1500 g x 0.2 g 3 lb x 0.0005 lb 48 oz x 0.01 oz 3 lb x 0.01 oz (lb:oz)	3 kg x 0.0005 kg 3000 g x 0.5 g 6 lb x 0.001 lb 96 oz x 0.02 oz 6 lb x 0.02 oz (lb:oz)	6 kg x 0.001 kg 6000 g x 1 g 15 lb x 0.002 lb 240 oz x 0.05 oz 15 lb x 0.05 oz (lb:oz)	15 kg x 0.002 kg 15000 g x 2 g 30 lb x 0.005 lb 480 oz x 0.1 oz 30 lb x 0.1 oz (lb:oz)	30 kg x 0.005 kg 30000 g x 5 g 60 lb x 0.01 lb 960 oz x 0.2 oz 60 lb x 0.2 oz (lb:oz)
Maximum Resolution (d)	1:7,500	1:6,000	1:6,000	1:7,500	1:6,000
Weighing Units	g, kg, lb, oz, lb:oz				
Application Modes	V22PW: Weighing V22XW: Weighing, Checkweighing				
Keyboard	V22PW: Two mechanical switches with polycarbonate overlay V22XW: Four mechanical switches with polycarbonate overlay				
Calibration	Digital external span calibration				
Display	7 segment, 6 digit, 20.5 mm / 0.8 in high red LED dual display				
Display Indicators	Stability, center of zero, net, battery status				
Tare Range	To capacity by subtraction				
Zero Range	-10% to 10% of Capacity				
Stabilization Time	≤0.5 second				
Safe Overload Capacity	150% of capacity				
Operation Temperature Range	-10° C to 40° C / 14° F to 104° F, 10% to 90% relative humidity non-condensing				
Construction	V22PW: stainless steel platform, ABS housing V22XW: Stainless steel top housing and platform, ABS bottom housing				
Power	12V DC 0.84A, AC Universal adapter (100 - 220V AC / 50 -60Hz) and built-in internal rechargeable lead acid battery included				
Battery Operation	Typically 50 hours of continuous use with 12-hour full charge				
Ingress Protection	IPX8 Washdown				
Pan Size	190 x 242 mm / 7.5 x 9.5 in				
Scale Dimensions (W x D x H)	V22PW: 256 x 280 x 121 mm / 10.1 x 11 x 4.8 in V22XW: 256 x 288 x 124 mm / 10.1 x 11.3 x 4.9 in				
Shipping Dimensions (W x D x H)	410 x 370 x 220mm / 16.1 x 14.6 x 8.7 in				
Net Weight	V22PW: 3.0 kg / 6.6 lb V22XW: 3.9 kg / 8.6 lb				
Shipping Weight	V22PW: 4.0 kg / 8.8 lb V22XW: 4.9 kg / 10.8 lb				

Other Standard Features and Equipment

Level bubble, easy-to-transport carrying handle, removable stainless steel platform and chemical-resistant overlay, mechanical keys, spring loaded cover to protect power connector of scale

Compliance

- **Product Safety:** IEC 61010-1; CAN/CSA C22.2 No. 61010-1; UL Std. No. 61010-1
- **Electromagnetic Compatibility:** FCC Part 15; Industry Canada ICES-003 – Class B; IEC 61326-1 - Class B, Basic environments
- **Ingress Protection:** IEC 60529 – IPX8
- **Food Safety:** NSF/ANSI 169; NSF/ANSI /3-A 14159-1
- **Other:** RoHS

Accessory

Stainless Steel Platform, 300 x 225 mm.30251753

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