



Valor™ 5000

Compact Industrial Portion Scales



SUPPORTS HACCP COMPLIANCE

Speed, Durability and Cleanliness Designed for All-Purpose and Food Service Use

The OHAUS Valor™ 5000 is a rugged, multi-use scale designed for use in a wide variety of preparation and service applications. Ideally suited for food portioning and check weighing, the Valor 5000 Scale combines lightning fast display updates, a smooth easy to clean shape, and high precision load cells. The Valor 5000 is right at home in restaurants, bakeries, food manufacturing and all other areas requiring fast operation, spill resistant design, and flexible cordless battery operation.

Standard Features Include:

- Easy to clean smooth ABS plastic housing with included in-use cover and stainless steel pan construction
- NSF listed/certified, USDA-AMS accepted and supports HACCP compliance
- Easy to see bright backlit 5 digit LCD
- Multiple weighing units including: kg, g, lb, oz (fractional and decimal), lb:oz
- Multiple weighing modes: percent weighing, static weighing, positive/zero/negative static checkweighing
- Three bright LEDs (yellow, green, red) and beeper for indication in checkweigh operation
- Fast stabilization with Auto-Tare
- Remote tare foot switch connection
- Integrated level bubble and adjustable feet
- Standard AC power adapter and internal lead acid rechargeable battery pack with low battery warning

Valor™ 5000 Compact Portion Scales

Specifications

Model	V51PH3	V51PH6	V51PH15	V51PH30
Capacity x Readability (Max x d non-approved)	6 lb x 0.0002 lb 96 oz x 0.005 oz 96 oz x 1/4 oz 6 lb 0 oz x 0.1 oz 6 lb 0 oz x 1/4 oz 3 kg x 0.0001 kg 3000 g x 0.1 g	15 lb x 0.001 lb 240 oz x 0.01 oz 240 oz x 1/4 oz 15 lb 0 oz x 0.1 oz 15 lb 0 oz x 1/4oz 6 kg x 0.0002 kg 6000 g x 0.2 g	30 lb x 0.001 lb 480 oz x 0.02 oz 480 oz x 1/4 oz 30 lb 0 oz x 0.1 oz 30 lb 0 oz x 1/4 oz 15 kg x 0.001 kg 15000 g x 1 g	60 lb x 0.002 lb 960 oz x 0.05 oz 960 oz x 1/4 oz 60 lb 0 oz x 0.1 oz 60 lb 0 oz x 1/4 oz 30 kg x 0.001 kg 30000 g x 1 g
Model	V51P3	V51P6	V51P15	V51P30
Capacity x Readability (Max x d non-approved)	6 lb x 0.001 lb 96 oz x 0.02 oz 96 oz x 1/4 oz 6 lb 0 oz x 0.1 oz 6 lb 0 oz x 1/4 oz 3 kg x 0.0005 kg 3000 g x 0.5 g	15 lb x 0.002 lb 240 oz x 0.05 oz 240 oz x 1/4 oz 15 lb 0 oz x 0.1 oz 15 lb 0 oz x 1/4oz 6 kg x 0.001 kg 6000 g x 1 g	30 lb x 0.005 lb 480 oz x 0.1 oz 480 oz x 1/4 oz 30 lb 0 oz x 0.1 oz 30 lb 0 oz x 1/4 oz 15 kg x 0.002 kg 15000 g x 2 g	60 lb x 0.01 lb 960 oz x 0.2 oz 960 oz x 1/4 oz 60 lb 0 oz x 0.2 oz 60 lb 0 oz x 1/4 oz 30 kg x 0.005 kg 30000 g x 5 g
Weighing Units	Pound, decimal ounce, 3/4, 1/2, and 1/4 fractional ounce, gram, kilogram, combined lb:oz display (either decimal or fractional ounces)			
Application Modes	Weighing, Checkweighing, Percent Weighing			
Display	0.75-in (19mm) high 5-digit, 7-segment backlit blue LCD display			
Display Indicators	Stability, center of zero, tare or net weight, battery status, checkweigh mode			
Checkweighing Indicators	3 LED (yellow, green, red) with configurable operation and alert beeper			
Keyboard	4 – button membrane switch			
Environmental Protection	IP 43			
Tare Range	Full capacity by subtraction			
Stabilization Time	< 2 seconds			
Auto-Zero Tracking	Off, 0.5, 1 or 3 divisions			
Overload Capacity	150% of capacity			
AC Power	9 VDC 0.5A AC wall adapter 100-120 V AC, 50/60 Hz			
Battery	Internal rechargeable sealed lead-acid battery with 120 hours continuous use			
Calibration	User-selectable external span or linearity calibration			
Operating Temperature and Humidity Range	14° to 104°F / -10° to 40°C, 10 to 85% relative humidity, non-condensing			
Pan Size	8.2 x 8.2 in / 209 x 209 mm			
Scale Dimensions WxHxD	9 x 12 x 2.8 in / 300 x 223 x 71 mm			
Shipping Dimensions WxHxD	15.8 x 12.6 x 7.3 in / 400 x 320 x 185 mm			
Net Weight	5.5 lb / 2.5 kg			
Shipping Weight	8.8 lb / 4 kg			

Physical Features

ABS top and bottom housings, dishwasher safe stainless steel pan, clear in-use cover, backlit LCD display, rubber user-adjustable leveling feet, front panel leveling bubble, internal rechargeable lead-acid battery, external AC wall adapter, weight/mode stability/center of zero/net weight/tare weight/text unit indication, 4-bar battery status indicator with low-battery warning, 3 LED's and buzzer for use in checkweighing mode, dedicated tare key, audible buzzer with user-selectable volume control, selectable scale auto-off, sealable scale configuration and calibration lockout switch.

Operational Features

Selectable environmental averaging settings, backlight control with auto-off option, selectable weighing units, configurable checkweighing mode, configurable software lockout menu, span or linearity calibration in kg or lb unit with optional external masses, semi-automatic or automatic tare, selectable auto-zero tracking.

Accessories

Foot switch (p/n 71169633); hard shell carry case (p/n 80251394); flat pan (p/n 80251141); in-use cover (p/n 80251140)

Compliance

- **Food Service:** NSF Listed/Certified to NSF/ANSI 169-2005 *Special Purpose Food Equipment and Devices* (formerly NSF C-2); USDA/AMS Accepted to NSF/3-A 14159-1 *Hygiene Requirements for the Design of Meat and Poultry Processing Equipment*, meets requirements for HACCP conformity.
- **Electrical/Emissions:** UL C US listed, meets AS/NZS4251.1 Emission/AS/NZS4252.1 Immunity, FCC Class B Part 15 operation, Industry Canada Class B.
- **Quality:** OHAUS quality management system registered to ISO 9001:2000

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With offices throughout Europe,
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Registered Quality Management System

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