



# Valor™ 2000

Compact Precision Scales



Valor 2000 with rear LED display

## *Water resistant, sanitary, dual display precision scale.*

OHAUS Valor™ 2000 portable scales offer unsurpassed protection and durability in a variety of extreme environments, including those that are wet or harsh. Valor 2000 scales feature a high profile, easy to clean ABS plastic housing with IP65 ingress protection rating, front and rear display LED's and multiple weighing units. Valor 2000 comes standard with an internal rechargeable battery for ultimate portability, as well as a removable stainless steel pan cover for easy cleaning. For sanitary purposes, all Valor 2000 scales are USDA-AMS accepted, NSF listed/certified and will support HACCP certified systems.

### *Standard Features Include:*

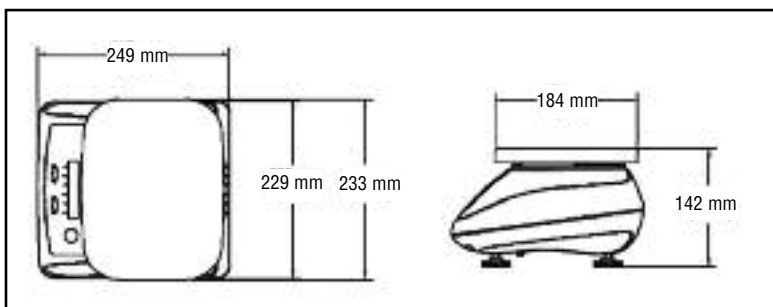
- **Harsh Use Design** – NSF USDA accepted, IP65 rated ABS plastic housing with removable stainless steel weighing pan is durable, sanitary, and water resistant
- **Excellent Performance** – User adjustable environmental settings with stabilization time at a class leading two seconds, make the Valor 2000 extremely fast and stable in all conditions
- **Easy to Use** – OHAUS SmarText™ interface utilizes bright red LED's and simple text prompts to guide users through use and scale setup in all lighting conditions

# Valor™ 2000 Compact Precision Scales

## Specifications

Model	V21PW3	V21PW6	V21PW15
Capacity x Readability (max x d non-approved)	3 kg x 0.0005 kg 3000 g x 0.5 g	6 kg x 0.001 kg 6000 g x 1 g	15 kg x 0.002 kg 15000 g x 2 g
Max displayed resolution	1:6000	1:7500	1:7500
Capacity x Readability (max x e approved)	3 kg x 0.001 kg 3000 g x 1 g	6 kg x 0.002 kg 6000 g x 2 g	15 kg x 0.005 kg 15000 g x 5 g
Approval resolution	1:3000	1:3000	1:3000
Weigh Units	kilograms, pounds, grams, ounces		
Modes	Weigh		
Keyboard	Two mechanical keys		
Calibration	Digital external span calibration		
Display Type	2x red LED (front and rear) 6-digit 7-segment, 15mm characters		
Display Indicators	Units of measure, stability, battery charge status		
Tare Range	To capacity by subtraction		
Stabilization Time	<=2 seconds		
Auto Zero Tracking	User selectable from 0.1d to 3d		
Operating Temp Range	0°C to 40°C		
Operating Humidity Range	10% to 80% relative humidity non-condensing, up to 2000m above sea level		
Power	9 VDC 0.7A AC adapter (included) Internal rechargeable sealed lead acid battery		
Typical Battery Life	60 hours with 12 hour recharge time		
Construction	ABS plastic housing, stainless steel pan		
Safe Overload	120% of capacity		
Scale Dimensions (mm)	233w x 249d x 142h		
Pan Size (mm)	233 x 184		
Carton Dimensions (mm)	330w x 300d x 190h		
Net Weight (kg)	3.5		
Shipping Weight (kg)	4.1		
Ingress Protection	IP65	IP65	IP65

## Outline Dimensions



## Standard Features

Internal rechargeable battery with dynamic charge status, removable stainless steel pan, digital external span and linearity calibration software, selectable environmental settings, user selectable resolution, fast stabilization, integrated level bubble and adjustable feet, front and rear LED display, selectable Auto-Off, selectable weighing unit, included AC power adapter

## 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:** CE listed, meets AS/NZS4251.1 Emission/AS/NZS4252.1 Immunity, FCC Class B Part 15 operation, Industry Canada Class B.  $cUL_{US}$  AC power pack.  
Compliant to Directive 2002/96/EC on waste electrical and electronic equipment (WEEE).
- **Quality:** Ohaus quality management system registered to ISO 9001:2000

[www.ohaus.com](http://www.ohaus.com)

\* ISO 9001:2000  
Registered Quality Management System

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