



# YS Series

Portable Electronic Scale



## ***Ohaus Quality and Affordability in Compact Design***

The OHAUS YS Portable Scale is a lightweight, portable scale perfectly suited for use in laboratory, industrial, education and home use applications. Applications can include forensic testing, quality control, formulation, soil sampling, postal weighing and dietary.

### ***Standard Features Include:***

**Safety Approvals** – The OHAUS YS has approvals for electrical and emissions include CE listed and FCC Class B Part 15 operation.

**Large Stainless Steel Weighing Platform** – The OHAUS YS is designed with a large weighing platform and can accommodate large samples. In addition, the standard stainless steel platform is removable for easy cleaning.

**Affordability and Portability** – The OHAUS YS is an accurate, competitively priced compact scale and is truly portable when powered by 4 "AA" batteries (included). A standard AC adapter can also be used to power the YS when used in a more permanent location.

# YS Series *Portable Electronic Scale*

**Specifications**

Model	YS202	YS302	YS601	YS1101	YS2101	YS5001
Capacity (g)	200	300	600	1100	2100	5000
Readability (g)	0.01	0.05	0.1			0.5
Repeatability (g)	0.015	0.075	0.15			0.75
Linearity (g) (+/-)	0.02	0.1	0.2			1
Weighing Units	Grams, ounces, troy ounces, pennyweights, pounds, taels (3), carats					
Application Modes	Weighing, Counting					
tare range	To capacity by subtraction					
Stabilization Time	3 seconds					
Power Requirements	6 VDC 200 mA AC adaptor (supplied) or 4 AA (LR6) batteries (not supplied)					
Calibration	Digital with external weight					
Display Type	5-digit 7-segment LCD					
Display Size (mm / in)	12.7 / 0.5 digits					
Keypad	2-button overlay					
Overall Size (mm / in)	176 x 60 x 194 / 6.9 x 2.4 x 7.6					
Pan Size (mm / in)	120 / 4.7		166 x 128 / 6.5 x 5			
Net Weight (kg / lb)	0.8 / 1.8					
Shipping Weight(kg/lb)	1.5 / 3.3					

**Compliance**

- **Electrical/Emissions:** Meets requirements of approval agencies: UL/CSA (adapter), FCC, CE Safety EN60950, EMC EN61326
- **Quality:** OHAUS quality management system registered to ISO 9001:2000

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