



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:

- **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

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, tael (3), carats					
Application Modes	Weighing, Counting					
Tare range	To capacity by subtraction					
Stabilization Time	3 seconds					
Power Requirements	12 VDC 500 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 × 60 × 194 / 6.9 × 2.4 × 7.6					
Pan Size (mm / in)	120 / 4.7		166 × 128 / 6.5 × 5			
Net Weight (kg / lb)	0.8 / 1.8					
Shipping Weight (kg/lb)	1.5 / 3.3					

Compliance

- **Markings:** AC adapter: CE, $c_{UL_{US}}$
- **Product Safety:** AC adapter: EN 60950-1; UL 60950-1; CSA C22.2 60950-1

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