



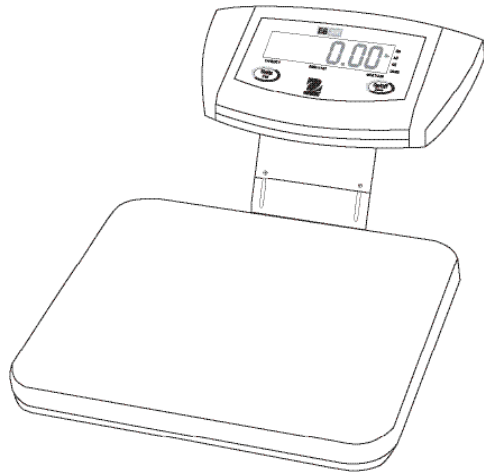
# ES Series

Low Profile Bench Scales

Utility and economy come together in the ES Series of all-purpose bench scales. The low profile design of the ES Series scales makes them perfect for shipping, receiving, and general bench applications. Easy, two-button operation and a large display help guarantee accurate and unmistakable results. The unique three-way mounting bracket allows you to mount the indicator to the scale base, above the scale platform, or on any vertical surface. For simple weighing at a favorable cost, the ES Series is the scale to choose.

- 6 Models to choose from: 13.2 lb to 440 lb (6 kg to 200 kg)
- Features kg, lb, oz and lb:oz units
- Simple two-button operation
- Battery or AC power (adapter included)

# ES Series Low Profile Bench Scales



## Specifications

Maximum Displayed Readability	kg	6 x 0.002	30 x 0.01	50 x 0.02	50 x 0.02	100 x 0.05	200 x 0.1
	lb	13.225 x 0.005	66.1 x 0.05	110.2 x 0.05	110.2 x 0.05	220.4 x 0.1	440.8 x 0.2
	oz	211.6 x 0.1	1,058.0 x 0.5	1,763 x 1.0	1,763 x 1.0	3,526 x 2.0	7,050 x 5.0
	lb:oz	13:3 x 1 oz	66:2 x 1 oz	110:3 x 1 oz	110:3 x 1 oz	220:6 x 2 oz	N/A
Weighing Units	kg, lb, oz, lb:oz						kg, lb, oz
Display (in/cm)	1 inch / 2.54 cm digit height LCD						
Display Indicators	Weighing unit, stability, overload, underload						
Keyboard	Two function membrane switches						
Tare Range	To capacity by subtraction						
Stabilization Time	Within 3 seconds						
Overload Capacity	150% of capacity						
AC Power	9VDC AC wall adapter (included)						
Battery	6 "AA" (not included) batteries with 30 hours continuous use						
Span Calibration	100%			50 %			
Operating Temperature	14° F to 104° F / -10° C to 40° C						
Storage Temperature	14° F to 158° F / -10° C to 70° C						
Base Size (in/cm)	12.2 x 10.8 x 1.5 / 31 x 27 x 4			20.5 x 15.7 x 3 / 52 x 40 x 7.5			
Indicator Stand (in/cm)	4 / 10 high above pan						
Shipping Dimensions (in/cm)	13 x 15 x 5.5 / 32 x 37 x 14			19 x 24 x 9 / 48 x 60 x 23			
Net Weight (lb/kg)	6.6 / 3			33 / 15			
Shipping Weight (lb/kg)	8.8 / 4			38 / 17			
Item Number	ES6R	ES30R	ES50R	ES50L	ES100L	ES200L	

## Standard Features

Stainless steel pan, painted steel frame, easy two-button operation, stability indicator, auto-zero tracking, overload indicator, underload indicator, low power indicator, battery saving auto-off timer (power off after 5 minutes of inactivity), selectable averaging speed, three-way mounting bracket (mounts indicator to base, above base, or to wall), AC power adapter, large ("L") platforms feature leveling feet.

## Approvals

Meets Requirements of Approval Agencies: UL, FCC, CSA, CE Safety EN60950, Emissions EN55022, Immunity EN50082-1.

## Industry Leading Quality and Support

All Ohaus ES Series Bench Scales are manufactured under an ISO 9001:2000 Registered Quality Management System. Our rugged construction and stringent quality control have been hallmarks of all Ohaus products for nearly a century.

## Ohaus Corporation

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With offices throughout Europe,  
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Registered Quality Management System

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