

Compact Bench Scales

SJ-HS

Series



SJ-1000HS SJ-2000HS SJ-5000HS SJ-5001HS SJ-12KHS SJ-20KHS SJ-30KHS



A&D ...Clearly a Better Value
A&D Company, Limited

Features

- Large, removable stainless steel (SUS304) weighing pan, which is easy to wash and keep clean
- High-speed weighing in less than 1 second to increase your work efficiency
- Resolution up to 1/5000 (SJ-5001HS) for highly precise measurements
- Clearly visible LCD (with 25 mm character height) ensuring accurate reading of results
- Low-profile construction for storage in narrow shelves, which also helps when lifting heavy objects to the weighing pan
- Tare function to exclude the weight of the container from the weighing result
- Long battery life of approx. 2000 hours (optional AC adapter is also available)
 - Auto power off function so as not to waste battery power
 - Battery indicator that tells you the remaining battery level
- Four weighing units (g, lb, oz, and lb-oz) that can be switched with a single key
- Two side handles allowing easy carrying of the scale
- Zero tracking function to maintain the display at zero before measurement



The battery box makes it quick and easy to replace batteries.

Specifications

		SJ-1000HS	SJ-2000HS	SJ-5000HS	SJ-5001HS	SJ-12KHS	SJ-20KHS	SJ-30KHS
Capacity x Resolution	g	1000 g x 0.5 g	2000 g x 1 g	5000 g x 2 g	5000 g x 1 g	12 kg x 5 g	20 kg x 10 g	30 kg x 20 g
	lb	2.2 lb x 0.001 lb	4.4 lb x 0.002 lb	11 lb x 0.005 lb	11 lb x 0.002 lb	26 lb x 0.01 lb	44 lb x 0.02 lb	66 lb x 0.05 lb
	oz	35 oz x 0.02 oz	70 oz x 0.05 oz	176 oz x 0.1 oz	176 oz x 0.05 oz	423 oz x 0.2 oz	705 oz x 0.5 oz	1058 oz x 1 oz
	lb-oz	2.2 lb x 0.1 oz	4.4 lb x 0.1 oz	11 lb x 0.1 oz	11 lb x 0.1 oz	26 lb x 1 oz	44 lb x 1 oz	66 lb x 1 oz
Repeatability (Std. deviation)		1 g	2 g	5 g	5 g	10 g	20 g	30 g
Linearity		±1 g	±2 g	±5 g	±5 g	±10 g	±20 g	±30 g
Sensitivity drift		±0.015% / °C (5 °C to 35 °C / 41 °F to 95 °F)						
Display		7 segment LCD (character height: 25 mm / 0.98 in.)						
Display update		10 times per second						
Operating conditions		-10 °C to 40 °C / 14 °F to 104 °F, 85%R.H. or less (no condensation)						
Power supply		Four D (R20P / LR20) batteries or AC adapter (optional)						
Battery life		Approximately 2,000 hours using alkaline batteries at 20 °C / 68 °F						
Weighing pan size		230 (W) x 190 (D) mm / 9.05 (W) x 7.48 (D) in.						
Dimensions		265 (W) x 250 (D) x 106 (H) mm / 10.4 (W) x 9.8 (D) x 4.2 (H) in.						
Net weight		2.2 kg / 4.85 lb					2.5 kg / 5.51 lb	
Calibration mass		1000 g	2000 g	5000 g	5000 g	10 kg	20 kg	30 kg

Option AC adapter

