

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
<http://www.aandd.jp>

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



A&D Company, Limited
 3-23-14 Higashi-Ikebukuro, Toshima-ku, Tokyo 170-0013 JAPAN
 Telephone:[81](3) 5391-6132 Fax:[81](3) 5391-6148
 http://www.aandd.jp

A&D ENGINEERING, INC.
 1756 Automation Parkway, San Jose, CA 95131 U.S.A.
 Telephone:[1](408) 263-5333 Fax:[1](408) 263-0119

A&D Australasia Pty Ltd.
 32 Dew Street, Thebarton, South Australia 5031 AUSTRALIA
 Telephone:[61](8) 8301-8100 Fax:[61](8) 8352-7409

A&D INSTRUMENTS LTD.
 Unit 24/26 Blacklands Way Abingdon Business Park,
 Abingdon, Oxon OX14 1DY UNITED KINGDOM
 Telephone:[44](1235) 550420 Fax:[44](1235) 550485

<German Sales Office>
 Hamburger Straße 30 D-22926 Ahrensburg GERMANY
 Telephone:[49](0) 4102 459230 Fax:[49](0) 4102 459231

A&D KOREA Limited
 Manhattan Bldg. 8F, 36-2 Yoido-dong, Youngdeungpo-gu, Seoul, KOREA
 Telephone:[82](2) 780-4101 Fax:[82](2) 782-4280

A&D RUS CO., LTD.
 Vereyskaya str.17, Moscow, 121357 RUSSIA
 Telephone: [7] (495) 937-33-44 Fax: [7] (495) 937-55-66

A&D Instruments India Private Limited
 509 Udyog Vihar Phase V
 Gurgaon-122 016, Haryana, INDIA
 Telephone: [91](124) 471-5555 Fax: [91](124) 471-5599