

Specifications

	HC-3Ki	HC-6Ki	HC-15Ki	HC-30Ki
Capacity kg	3kg	6kg	15kg	30kg
Resolution kg	0.0005kg	0.001kg	0.002kg	0.005kg
Capacity lb	6lb	15lb	30lb	60lb
Resolution lb	0.001lb	0.002lb	0.005lb	0.01lb
Sample Size	10 pieces normal -5, 25, 50, 100 or random number, user selectable			
Min. Unit Weight*	0.1g / 0.005g	0.2g / 0.01g	0.4g / 0.02g	1g / 0.05g
Internal Resolution	1 / 600,000		1 / 750,000	1 / 600,000
Non-linearity	±0.5g	±1g	±2g	±5g
Repeatability	0.5g	1g	2g	5g
Span Drift	0.002% / °C (5°C~35°C) typ.			
Operating Temp.	-10°C to 40°C / 14°F to 104°F, 85%RH or lower (No condensation)			
Display	7 segment LCD, Character height: pcs 18.6mm, weight/unit weight 11.4mm			
Display Update	Approximately 10 times per second			
Max. Count Display	600,000		750,000	600,000
Interface	RS-232C (option)			
Power	AC adapter or SLA Battery (option) Battery Operating Time : Approx. 80-hour (without interface)			
Platform Size	300 x 210 mm / 11.8 x 8.3 inches			
Dimensions	315(W)x 331(D)x 126(H)mm / 12.4(W)x 13.0(D)x 5.0(H)inches			
Weight (approx.)	4.8kg / 10.6lb			
Calibration Weight	3kg ±0.1g	6kg ±0.2g	15kg ±0.5g	30kg ±1g
Standard Accessories	Instruction manual, AC adapter			

*Min. unit weight varies according to the function setting (F-02-03)

Specifications are subject to change for improvement without notice.

Options

HC-02i Sealed Lead Acid Battery (6V, 4Ah)

HC-03i* RS-232C

HC-04i* RS-232C + Relay Output

HC-08i Extension Cable (2m)

* HC-03i and HC-04i cannot be used at the same time.

Accessories

AD-1688 Weighing Data Logger

AD-8127 Compact Printer

AD-8118C Journal Printer

AD-8527 Quick USB Adapter

AX-USB-DIN Serial/USB converter and cable set

AX-KO1786-200 RS-232C cable (9P-DIN)



AD-1688
Weighing Data Logger



AD-8527
Quick USB Adapter



AD-8127
Compact Printer



Discover Precision

A&D Company, Ltd.

3-23-14 Higashi-Ikebukuro, Toshima-Ku, Tokyo, 170-0013, Japan Tel: +81 3-5391-6132 Fax: +81 3-5391-1566 <http://www.aandd.jp>

A&D Engineering, Inc.

1756 Automation Parkway, San Jose, CA 95131, U.S.A. Tel: +1 408-263-5333 Fax: +1 408-263-0119

A&D Australasia Pty Ltd.

32 Dew Street, Thebarton, South Australia 5031, Australia Tel: +61 8-8301-8100 Fax: +61 8-8352-7409

A&D Instruments Ltd.

Unit 24/26 Blacklands Way, Abingdon Business Park, Abingdon, Oxfordshire, OX14 1DY, United Kingdom Tel: +44 1235-550420 Fax: +44 1235-550485

<German Sales Office>

Hamburger Straße 30, D-22926, Ahrensburg, Germany Tel: +49 4102-459230 Fax: +49 4102-459231

A&D Korea Ltd.

8F Manhattan Bldg., 33, Gukjegeumyung-ro 6-gil, Yeongdeungpo-gu, Seoul, 07331, Korea Tel: +82 2-780-4101 Fax: +82 2-782-4280

A&D Rus Co., Ltd.

Vereyskaya Str. 17, 121357, Moscow, Russia Tel: +7 495-937-33-44 Fax: +7 495-937-55-66

A&D Instruments India (P) Ltd.

509 Udyog Vihar Phase V Gurgaon-122 016, Haryana, India Tel: +91 (124) 471-5555 Fax: +91 (124) 471-5599