

HC-i Series

Simple and Easy Operation with High Performance Counting Function!



Features

- Navigation system with LED for easy and simple operation
- High internal resolution 1/600,000 (HC-3Ki / 6Ki / 30Ki) and 1/750,000 (HC-15Ki)
- Weighing display resolution 6000 (HC-3Ki / 6Ki / 30Ki) and 7500 (HC-15Ki)
- Optional Sealed Lead Acid (SLA) rechargeable battery
- Up to 99 unit weights ID memory function
- Auto-power OFF function
- Large LCD display (height - 18.6mm for pieces / 11.4mm for weight and unit weight)
- Automatic Counting Accuracy Improvement (ACAI)
- Audible Weighing Assist beeping function (AWA)
- Detachable display unit
- Comparator function with "HI", "OK", "LO" display
- Accumulation function
- Universal Flex Coms function
- Full Digital Calibration function
- Optional Interface function RS-232C and Relay output
- Large stainless steel weighing pan (300 x 210 mm / 11.8 x 8.3 inches)

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(800) 726-7099, Press 2 / (408) 263-2278

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AND
A&D WEIGHING
...Clearly a Better Value

1555 McCandless Drive
Milpitas, CA 95035, USA
Toll Free: (800) 726-7099
Phone: (408) 263-5333
Fax: (408) 263-0119

HC-i Specifications

	HC-3Ki	HC-6Ki	HC-15Ki	HC-30Ki
Capacity (lb)	6lb	15lb	30lb	60lb
Resolution (lb)	0.001lb	0.002lb	0.005lb	0.01lb
Capacity (kg)	3kg	6kg	15kg	30kg
Resolution (kg)	0.0005kg	0.001kg	0.002kg	0.005kg
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 210mm / 11.8 x 8.3 inches			
Dimensions	315(W) x 331(D) x 126(H) mm / 12.4(W) x 13(D) x 5(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 without notice.

Options & Accessories:

HC-03i RS-232C
HC-04i RS-232C + Relay Output
HC-06i Sealed Lead Acid Battery (6V, 4Ah)
HC-08i Extension Cable (2m)

AD-8121B Compact Printer
AD-8118B Journal Printer
AD-8951 Comparator Light

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