

GH

Analytical
Semi-Micro Balances



GH-252

250gx0.1mg
101gx0.01mg

GH-202

220gx0.1mg
51gx0.01mg

GH-300

320gx0.1mg

GH-200

220gx0.1mg

GH-120

120gx0.1mg

HR-202i

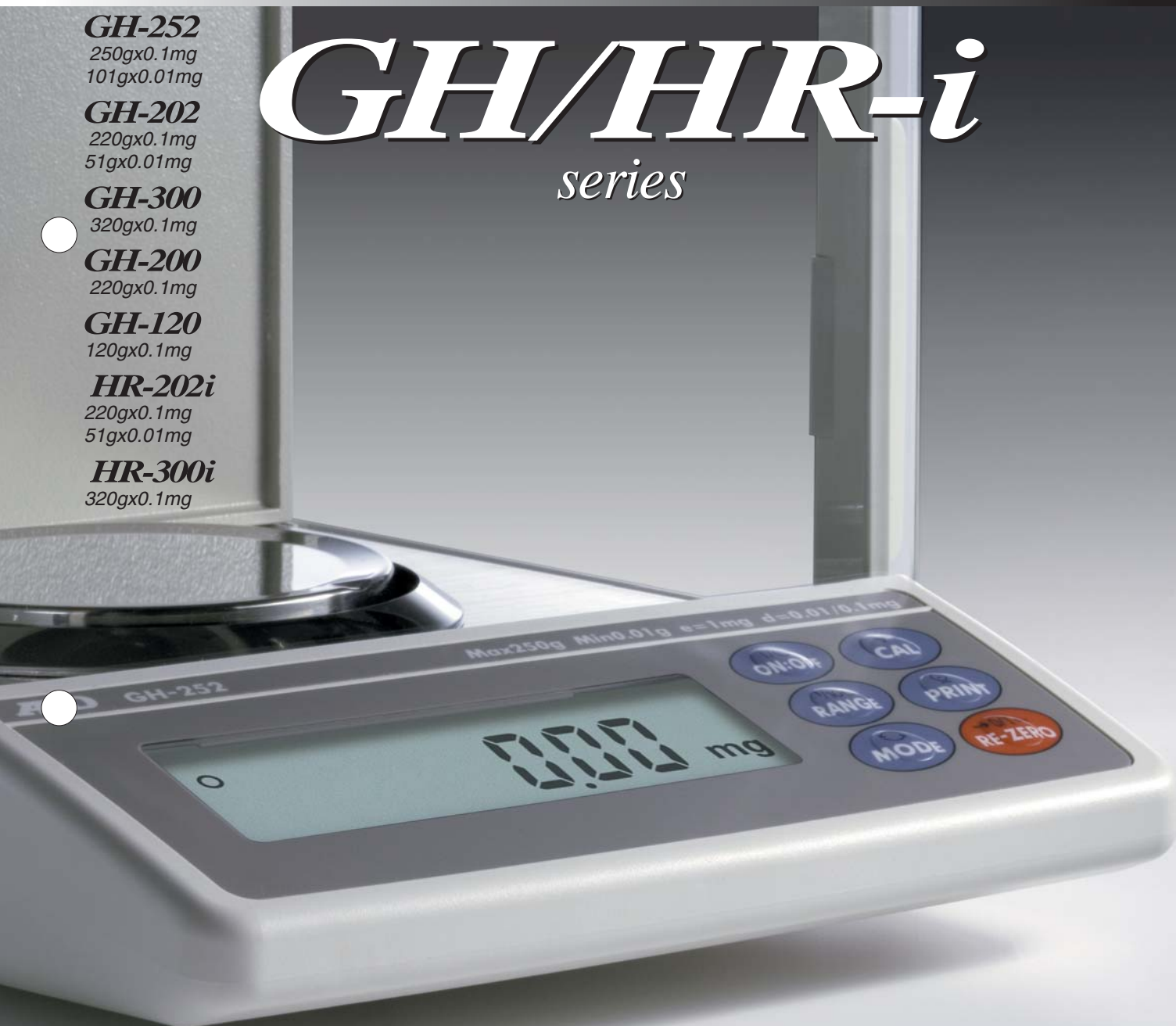
220gx0.1mg
51gx0.01mg

HR-300i

320gx0.1mg

GH/HR-i

series



AND ...Clearly a Better Value
A&D Company, Limited
<http://www.aandd.jp>

High Performance up to 101g (GH-252), 0.01mg Semi-Micro Weighing Automatic Self-Calibration (GH) and Ergonomic Design Ethernet interface (GH-08) with WinCT-Plus software makes data acquisition using multiple GH models possible expanding your Local Area Network System.

Motor-driven Internal Calibration (GH models only)

The GH internal calibration with an internal mass saves time and money. External calibration requires a great deal of skill, time and an expensive external mass. With our internal calibration with internal mass, the balance is calibrated very quickly.

■ Automatic Self Calibration (GH models only)

Self-calibrates automatically when the balance detects ambient temperature changes.

■ One Touch Automatic Calibration (GH models only)

Allows you to calibrate the balance on demand with just the push of a button.

Standard RS-232C

Incorporates bi-directional communication with a PC, printer or other peripheral device.

Multiple Weighing Units

Uses programmable or standard units of measurement: g, mg, PCS (with ACAI* function), %, oz, ozt, ct, dwt, GN, tl, etc.

*ACAI (Automatic Counting Accuracy Improvement)

Data Memory Function (GH models only)

200 PCS Weighing data without date and time

100 PCS Weighing with date and time

50 PCS Calibration history data

GLP/GMP/GCP/ISO Compliance

Allows GLP or LIMS balance management by outputting the Balance ID number and data used to calibrate the balance. This data can be output to A&D's AD-8121B printer or a computer, indicating date, time, Balance ID number, serial number and calibration data.

	A & D
MODEL	GH-300
S/N	01234567
ID	LAB-0123
DATE	2007/10/03
TIME	12:34:56
CALIBRATED<INT.>	
SIGNATURE	

ID Number

The balance ID number can be set. It is used to identify the balance when GLP in use.

The ID number is memorized and maintained once it is fixed, even when the AC adapter is removed.

Auto Power On Function

Plug in the unit and it turns itself on without having to press the ON/OFF key.

Time & Date (GH models only)

Standard Time & Date Function complies with GLP and Interval Weighing in the Data Memory Function.

Interval Time Setting (GH models only)

Weighing intervals of 2, 5, 10, 30 seconds and 1, 2, 5, 10 minutes in the Data Memory Function.

Standard Underhook

Ideal for density determination and weighing magnetic substances.

Auto Re-Zero Function

Re-zeroes automatically after data output.

Standard Windows Communication Tools Software

A free copy of WinCT - A&D's powerful and flexible data collection software tool for virtually instant connection to a PC and a network of other devices.



GH/HIR-i

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|---|---|---|---|---|---|---|---|--|---|---|---|---|
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| | | | | | | | | (GH) | (GH) | (GH) | (GH) | (HR-i) |

Quick USB Interface (GH-02)

Easy-to-use optional USB interface, with no driver or software installation necessary, for transfer of weighing data to a computer (Unidirectional communication from a balance to a PC only. Please use the standard RS-232C interface for sending commands from a PC to the balance.)

Ethernet Interface (GH-08) with WinCT-Plus software (CD-ROM)

WinCT-Plus software makes it possible for the user to easily set up an IP address, subnet mask etc. The user can also send commands to control and acquire data from multiple GH balances.



AD-1683 Static eliminator

The AD-1683 static eliminator, which incorporates a high-voltage power source, is a DC power-operated compact device which can eliminate static electricity from charged objects without the need of an external high-voltage power source. Since this static eliminator is compact and lightweight with no fan (no breeze is produced) and requires no high-voltage wiring, it is very easy to handle. It can generate ions very easily because it is a DC type.

Accessories
AX-054016580-5 Discharge Electrode Pin

