

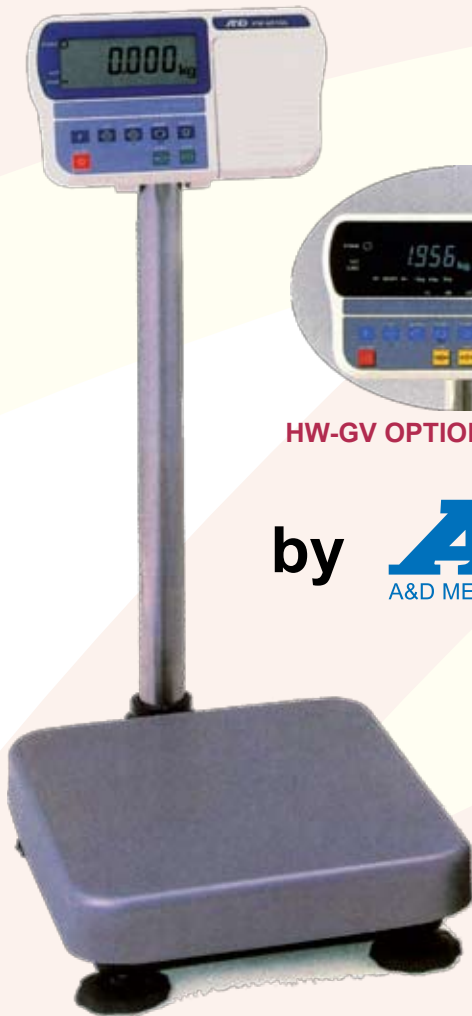


ACCUWEIGH

HW-G SERIES PLATFORM SCALE

HIGHLIGHTS

- Non-Trade
- Single Range with 10,000 Divisions
- Choice of Vacuum Fluorescent or Liquid Crystal Display



HW-GV OPTIONAL PRINTER

by **A&D**
A&D MERCURY PTY LTD



FEATURES

- Large clear display - Choose LCD or VFD
- Mains or battery operation (Depends on model)
- Four capacities with three platform sizes
- High resolution - Minimum 1/10,000
- Standard RS232C serial data interface
- Built in comparator with batching software
- Optional internal dot matrix printer (VFD models)
- Weighing, Counting, Percentage modes
- Accumulation of weighings and total weight
- Preset Tare can be entered via keypad
- Personal and Animal weighing modes
- Display hold facility - Manual or automatic

MODEL CODE

HW - **KG**

Series

Capacity:
10 = 10kg
60 = 60kg
100 = 100kg
200 = 220kg

Display Type:
V = Vacuum Fluorescent
L = Liquid Crystal

OPTIONS

- OP-03 RS232C with comparator relay output
- OP-04 RS422C/485 with comparator relay output
- OP-06 Built in printer for HW-GV models only

SPECIFICATIONS

MODEL	HW-10KGL HW-10KGV	HW-60KGL HW-60KGV	HW-100KGL HW-100KGV	HW-200KGL HW-200KGV
Weighing Capacity	10kg x 0.001kg	60kg x 0.005kg	100kg x 0.01kg	220kg x 0.02kg
Number of Samples in Counting Mode	Can be Selected from 5 (default), 10, 20, 50 or 100 Units			
Maximum Count Number	10,000 Units	12,000 Units	10,000 Units	11,000 Units
Display	HW-GL: 7 segment liquid crystal display, character height 25mm			
	HW-GV: 7 segment fluorescent display, character height 20mm			
Repeatability	±2g	±10g	±20g	±40g
Linearity	±2g	±10g	±20g	±40g
Span Drift	20ppm/°C typ. (5°C ~ 35°C)			
Power Source	HW-GL: AC adaptor or 6 x D-Type batteries.			
	HW-GV: 240VAC.			
Battery Life (HW-GL)	Approximately 600 hours with alkaline dry cell battery			
Ambient Conditions	-10°C ~ 40°C, Less than 85%R.H. (Non-condensing)			
Weighing Pan Size	250mm x 250mm	330mm x 424mm	390mm x 530mm	390mm x 530mm
Dimension (W x D x H)	275mm x 474mm x 368mm	330mm x 621mm x 771mm	390mm x 712mm x 773mm	390mm x 712mm x 773mm

ADDITIONAL FUNCTIONS

- **Comparator:** Set the high and low weight targets and show HI/OK/LO on the display.
- **Comparator Buzzer with OP-03:** Optional comparator output sounds buzzer on selected comparator settings.
- **Setpoint Control for Simple Batching:** The weighing data can be controlled at three setpoints, Full Flow/Preliminary/Zero Band outputs.
- **Tilting Meter Head:** Meter head tilts on the column to adjust for the best viewing angle. Relieves neck and eye strain.
- **Standard RS-232C:** Bi-directional RS-232C to connect with PC and AD-8121 printer.
- **Counting and % Function**
- **M+ Function for Totalling Weighing Data**



LCD

Portable Battery Operation
Operate in areas with low
or no power



VFD

Easy to see even in dark
areas

WATER & DUST RESISTANT

The stainless steel weighing pan and sealed base are resistant to water and dust. (IP-65). The weighing pan is easy to clean.



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