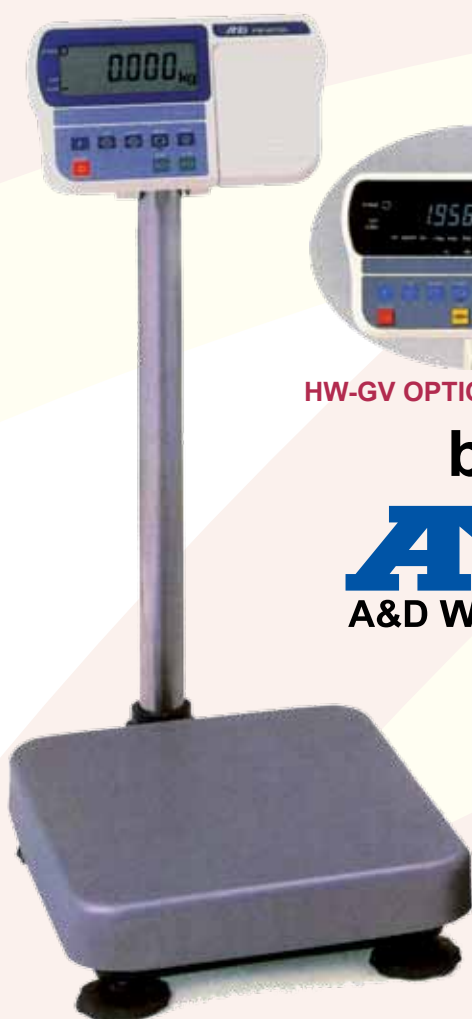


# HW-G SERIES PLATFORM SCALE



HW-GV OPTIONAL PRINTER

by

**AND**  
A&D Weighing



## HIGHLIGHTS

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

## 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 RS-232C 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

<b>HW</b>				<b>KG</b>	
Series	Capacity:			Display Type:	
	10 = 10kg			V = Vacuum Fluorescent	
	60 = 60kg			L = Liquid Crystal	
	100 = 100kg				
	200 = 220kg				

## OPTIONS

- OP-03 RS-232C with comparator relay output
- OP-04 RS-422C/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**



VFD

Portable Battery Operation  
Operate in areas with low  
or no power



LCD

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.



Accuweigh Pty Ltd

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