

HV-G / HW-G Series

Platform Scales

HW-G: Resolution up to 1/10,000
 HV-G: Triple Resolution - 3 Scales in 1

14 Models &
 3 Platform Sizes
 to choose from

Overload Protection



Choice of Display:
 LCD (Battery or AC) or VFD (AC)

Optional Built-In Printer
 for VFD Models

Up to 500 lb (220 kg)
 Capacity

Stainless Steel
 Weighing Pan

Features

- Counting, Percentage & Comparator Functions (standard)
- Battery Operation (GL models) for portability (Batteries not included / AC adapter standard)
- Water & Dust Resistant (IP-65) Platform
- Wide Selection of Capacities
- Bi-Directional RS-232C (standard)
- Setpoint Control for simple filling/batching/checkweighing
- Columnless models also available**
- NTEP Approval CofC 00-088A1
 Canadian Approval AM-5404
 except HW-G models

Model Selection Guide - Which model is best for you?

HV- KGL - LCD
 Capacity V - VFD

HW- KGL - LCD
 Capacity V - VFD

Display: LCD (L Type) or VFD (V Type)
Capacity: HV-15, 60, 200(kg) / HW-10, 60, 100, 200(kg)
Resolution: 0.001kg to 0.1kg / 0.002 lb to 0.2 lb
Pan Size: Large (390 x 530 mm / 15.4 x 20.9 in.)
 Medium (330 x 424 mm / 13.0 x 16.7 in.)
 Small (250 x 250 mm / 9.8 x 9.8 in.)
Range: Single Range (HW-G Series)
 0.1kg to 0.02 kg / 0.002 lb to 0.05 lb
 Triple Range (HV-G Series)
Example: HV-15KGL
 Capacity: 3kg/6 lb Resolution: 0.001kg / 0.002 lb
 Capacity: 6kg/15 lb Resolution: 0.002kg / 0.005 lb
 Capacity: 15kg/30 lb Resolution: 0.005kg / 0.01 lb

Fax-on-Demand

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Specifications:

(GL Series has a Liquid Crystal Display (LCD) & GV Series has a Vacuum Fluorescent Display (VFD))

	HV-15KGL / GV			HV-60KGL / GV			HV-200KGL / GV		
Capacity (kg)	15	6	3	60	30	15	220	150	60
Resolution (kg)	0.005	0.002	0.001	0.02	0.01	0.005	0.1	0.05	0.02
Capacity (lb)	30	15	6	150	60	30	500	300	150
Resolution (lb)	0.01	0.005	0.002	0.05	0.02	0.01	0.2	0.1	0.05
Capacity (oz)	480	240	96	2400	960	480	8000	4800	2400
Resolution (oz)	0.2	0.1	0.05	1	0.5	0.2	5	2	1
Capacity (lb-oz)	30			-	-	-	-	-	-
Resolution (lb-oz)	0.1			-	-	-	-	-	-
Max. Count	15,000 pieces			12,000 pieces			11,000 pieces		
Operating Temp.	-10°C ~ 40°C / 14° F ~ 104° F								
Linearity	±5g	±2g	±1g	±20g	±10g	±5g	±100g	±50g	±25g
Pan Size (mm)	250(W) x 250(D) mm			330(W) x 424(D) mm			390(W) x 530(D) mm		
Pan Size (inch)	9.8(W) x 9.8(D) inches			12.95(W) x 16.69(D) inches			15.35(W) x 20.87(D) inches		
Physical Dim. (mm)	275(W) x 474(D) x 368(H)			330(W) x 621(D) x 771(H)			390(W) x 712(D) x 773(H)		
Physical Dim. (inch)	10.8(W) x 18.7(D) x 14.5(H)			13.0(W) x 24.4(D) x 30.4(H)			15.4(W) x 28.0(D) x 30.4(H)		
Power	GL Series: AC Adapter or 6 'D' size alkaline batteries (600 hours) GV Series: AC Mains only								
Weight (Approx.)	6 kg / 13.2 lb			11 kg / 24.3 lb			17 kg / 37.5 lb		
Std. Accessories	AC Adapter (for GL Series only), Display Cover and Manual								

	HW-10KGL / GV	HW-60KGL / GV	HW-100kGL / GV	HW-200KGL / GV
Capacity (kg)	10	60	100	220
Resolution (kg)	0.001	0.005	0.01	0.02
Capacity (lb)	20	150	200	500
Resolution (lb)	0.002	0.01	0.02	0.05
Capacity (oz)	320	2400	3200	8000
Resolution (oz)	0.05	0.2	0.5	1
Capacity (lb-oz)	20	-	-	-
Resolution (lb-oz)	0.1	-	-	-
Max. Count	10,000 pieces	12,000 pieces	10,000 pieces	11,000 pieces
Operating Temp.	-10°C ~ 40°C / 14° F ~ 104° F			
Linearity	±2g	±10g	±20g	±40g
Pan Size (mm)	250 x 250 mm	330 x 424 mm	390 x 530 mm	
W x D (inch)	9.8 x 9.8 inches	12.95 x 16.69 inches	15.35 x 20.87 inches	
Phys. Dim. (mm)	275 x 474 x 368	330 x 621 x 771	390 x 712 x 773	
W x D x H (inch)	10.8 x 18.7 x 14.5	13.0 x 24.4 x 30.4	15.4 x 28.0 x 30.4	
Power	GL Series: AC Adapter or 6 'D' size alkaline batteries (600 hours) GV Series: AC Mains only			
Weight (Approx.)	6 kg / 13.2 lb	11 kg / 24.3 lb	17 kg / 37.5 lb	
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Specifications are subject to change without notice

Accessories and Options

- HV/W-03G....Comparator Relay Outputs/Buzzer
- HV/W-04G....RS-422/485 Interface
- HV/W-06G....Built-in Printer for HV-GV/HW-GV
- AD-8920.....External Display
- AD-1191.....Compact Printer
- AD-8118A.....Journal Printer
- AD-8118B.... Universal Printer
- AD-8121B.... Multi-Function Printer
- .FV-05..... AC Adapter (120V)
- .FV-06..... AC Adapter (240V)

**Columnless models are also available. Interconnect cable is 10' (3 meters). Add -NC to end of part #.

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