



### Standard Features

- IP65/NEMA Type 4
- Internal calibration weight with manual, interval or auto-environmental compensation
- RS-232C bidirectional interface
- Data-collection software
- Auto re-zero function
- Multiple weighing modes
- Time and date
- Bright blue fluorescent display
- Adjustable swing arm display
- Die cast aluminum body with stainless weighing pan
- Detached digital weight indicator (KS models only)

### Specifications

	GP-12K	GP-20K	GP-30K	GP-30KS*	GP-32K	GP-32KS*	GP-40K	
Part#	97802	97803	97805	97810	97804	102901	97806	
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	
Capacity	12 kg	21 kg	31 kg		31 kg/6 kg		41 kg	
Resolution	0.1 g	0.1 g	0.1 g		1/0.1 g		0.5 g	
Operating Modes	Counting, Percentage							
Repeatability	0.1 g	0.1 g	0.1 g	-	0.5 g/0.1 g	-	0.5 g	
Linearity	±0.2 g	±0.2 g	±0.2 g	-	±1 / ±2 g	-	±1 g	
Sensitivity Drift (-10° C to +30° C)	±3 ppm/°C				±5 ppm/°C			
Stabilization Time	Approx. 1.5 seconds (typical in FAST mode)							
Operating Temperature	41°F to 104°F (5°C to 40°C) RH less than 85% (No condensation)							
Pan Size (W x D)	Stainless steel 15 x 13 in (384 x 344 mm)							
Dimensions	(W x D x H) 14.6 x 24.2 x 5.1 in 372 x 615 x 130 mm		(W x D x H) 13.5 x 17.4 x 5.5 in (344 x 442 x 139 mm)		(W x D x H) 14.6 x 24.2 x 5.1 in (372 x 615 x 130 mm)			
Height with Column	652 mm							
Weight	Approx 37.4 lb (17 kg)							
External Cal Mass	5 kg/10 kg	10 kg/20 kg	20 kg/30 kg				20/30/40 kg	
Warranty	Five-year Limited Warranty							
Return Policy	A&D Weighing Standard Policy - restock fee may apply							
UNIT OF MEASURE	Decimal Ounces	423.290 x 0.005 oz	740.755 x 0.005 oz	1,093.495 x 0.005 oz		1,093.50 x 0.05/215.170 x 0.005 oz		1,446.24 x 0.02 oz
	Troy Ounce	385.810 x 0.005 ozt	675.165 x 0.005 ozt	996.675 x 0.005 ozt		996.65 x 0.05/196.120 x 0.005 ozt		1,318.18 x 0.02 ozt
	Pennyweight	7,716.2 x 0.1 dwt	13,503.3 x 0.1 dwt	19,933.5 x 0.1 dwt		19,933 x 1/3922.4 x 0.1 dwt		26,363.5 x 0.5 dwt
	Carat	60,000 x 0.5 ct	105,000.0 x 0.5 ct	155000.0 x 0.5 ct		155,000 x 5/30,500.0 x 0.5 ct		205,000 x 5 ct
	Momme	3,200.00 x 0.05 mom	5,600.00 x 0.05 mom	8,266.65 x 0.05 mom		8,266.5 x 0.5/1,626.65 x 0.05 mom		10,933.4 x 0.2 mom
	Grain	185,188 x 2 GN	324,080 x 2 GN	478,404 x 2 GN		-		-
	Pound	26.4555 x 0.0005 lb	46.2970 x 0.0005 lb	68.3435 x 0.0005 lb		68.345 x 0.005/13.4480 x 0.0005 lb		90.390 x 0.002 lb
	Pound/Ounce	26 lb x 0.01 oz	46 lb x 0.01 oz	68 lb x 0.01 oz		68 lb x 1 oz/13 lb x 0.01 oz		90 lb x 0.1 oz

\*S designates remote indicator

## Specifications

	GP-60K	GP-60KS*	GP-61K	GP-61KS*	GP-100K	GP-100KS*	GP-102K	
Part#	97807	102902	102900	102903	97808	97811	97809	
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	
Capacity	61 kg		61 kg		100 kg	101 kg	101 kg/61 kg	
Resolution	1 g		0.1 g		1 g		10/1 g	
Operating Modes	Counting, Percentage							
Repeatability	0.7 g	-	0.2 g	-	1 g	-	(5/1) g	
Linearity	±1 g	-	±0.5 g	-	±2 g	-	±10 / ±2 g	
Sensitivity Drift (-10 to +30 ° C)	±6 ppm/° C						±10 ppm/° C	
Stabilization Time	Approx. 1.5 seconds (typical in FAST mode)							
Operating Temperature	41° F to 104° F (5° C to 40° C) RH less than 85% (No condensation)							
Pan Size (W x D)	Stainless steel 15 x 13 in (384 x 344 mm)			-	Stainless steel 15 x 13 in (386 x 346 mm)			
Dimensions	(W x D x H) 14.6 x 24.2 x 5.1 in (372 x 615 x 130 mm)							
Height with Column	25.7 in (652 mm)							
Weight	Approx 37.4 lb (17 kg)				Approx 39.7 lb (18 kg)			
External Cal Mass	30/40/50/60 kg		20/30/40/50/60 kg		60/80/100 kg			
Warranty	Five-year Limited Warranty							
Return Policy	A&D Weighing Standard Policy - restock fee may apply							
UNIT OF MEASURE	Decimal Ounces	2,151.7 x 0.05 oz		2,151.7 x 0.005 oz		3,562.65 x 0.05 oz		3,562.5/2,151.7 x 0.5/0.05 oz
	Troy Ounce	1,961.2 x 0.05 ozt		1,961.2 x 0.005 ozt		3,247.25 x 0.05 ozt		3,247/1,961.2 x 0.5/0.05 ozt
	Pennyweight	39,224 x 1 dwt		39,224 x 0.1 dwt		-		-
	Carat	305,000 x 5 ct		305,000 x 0.5 ct		-		-
	Momme	16,266.5 x 0.5 mom		16,266.5 x 0.05 mom		26,933.5 x 0.5 mom		26,935/16,266.5 x 5/0.5 mom
	Pound	134.480 x 0.005 lb		134.480 x 0.0005 lb		222.665 x 0.005 lb		222.65/134.48 x 0.05/0.005 lb
	Pound/Ounce	134 lb x 0.1 oz		134 lb x 0.01 oz		222 lb x 1 oz		222 lb x 1 oz

\*S designates remote indicator

**Part Number/Price**

Part #	Model #	Description	Price
97802	GP-12K	12 kg x 0.1 g	Consult
97803	GP-20K	21 kg x 0.1 g	Consult
97805	GP-30K	31 kg x 0.1 g	Consult
97810	GP-30KS	31 kg x 0.1 g	Consult
97804	GP-32K	31 kg/6 kg x 1 g/0.1 g	Consult
102901	GP-32KS	31 kg/6 kg x 1 g/0.1 g	Consult
97806	GP-40K	41 kg x 0.5 g	Consult
97807	GP-60K	61 kg x 1 g	Consult
102902	GP-60KS	61 kg x 1 g	Consult
102900	GP-61K	61 kg x 0.1 g	Consult
102903	GP-61KS	61 kg x 0.1 g	Consult
97808	GP-100K	100 kg x 1 g	Consult
97811	GP-100KS	101 kg x 1 g	Consult
97809	GP-102K	101 kg/61 kg x 10 g/1 g	Consult

**Options/Accessories**

Part #	A&D Model #	Description	Price
97607	AD-1682	Rechargeable battery pack	Consult
97608	AD-8920	Universal remote display	Consult
97813	GP-04	Comparator output with buzzer	Consult
97814	GP-06	Analog output (replaces standard RS-232C)	Consult
97815	GP-07	GP extension cable (factory installed 120 day lead time)	Consult
97816	GP-20	Underhook GP-12 kg thru 40 kg	Consult
97817	GP-21	Underhook GP-60 kg thru 102 kg	Consult
97605	AD-100-2	Anti-theft device	Consult
97820	07:3004753	Protective in-use cover	Consult
97613	TB:136	AC adapter (120V) standard with unit	Consult
97614	TB:137	AC adapter (220V)	Consult
97609	AD-8922	Remote controller	Consult
102904	GP-12	Animal weighing pan	Consult
151247	AD-1688	Data logger	Consult
97612	SW:128	Foot switch	Consult
196128	AD-8127	Impact dot matrix, statistical printer, includes cable	Consult