

HIGH CAPACITY GP Series

Standard Features

- IP65/NEMA Type 4
- Internal calibration weight with manual, interval or auto-environmental compensation
- RS-232 interface for connecting to printer or PC
- Data-collection software
- Auto re-zero function
- 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

Weighing Units

Carat, Pennyweight, Troy Ounce, Grain, Decimal Ounce, Decimal Pound, Pound/Ounce

Operating Modes

Counting, Percentage

Power

Approx. 30 VA (supplied to the AC adapter)

Stabilization Time

Approx. 1.5 seconds (typical in FAST mode)

Sensitivity Drift (-10° C to 30 ° C)

GP-12K, GP-20K, GP-30K, GP-30KS: ±3 ppm/° C
GP-32K, GP-32KS, GP-40K: ±5 ppm/° C
GP-60K, GP-60KS, GP-61K, GP-61KS, GP-100K, GP-100KS: ±6 ppm/° C
GP102K: ±10 ppm/° C

Height with Column

652 mm

Calibration Weight

GP-12K: 5 kg/10 kg
GP-20K: 10 kg/20 kg
GP-30K, GP-30KS, GP-32KS: 20 kg/30 kg
GP-40K: 20/30/40 kg
GP-60K, GP-60KS: 30/40/50/60 kg
GP-61K, GP-61KS: 20/30/40/50/60 kg
GP-100K, GP-100KS, GP-102K: 60/80/100 kg

Operating Temperature

41° F to 104° F (5° C to 40° C) RH less than 85% (no condensation)

Est. Weight

Approx 39.7 lb (18 kg)

Warranty

Five-year limited warranty

Return Policy

A&D Weighing Standard Policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
GP-12K	12 kg	0.1 g	0.1 g	±0.2 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97802	Consult
GP-20K	21 kg	0.1 g	0.1 g	±0.2 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97803	Consult
GP-30K	31 kg	0.1 g	0.1 g	±0.2 g	384 x 344 mm (15 x 13 in)	344 x 442 x 139 mm (13.5 x 17.4 x 5.5 in)	97805	Consult
GP-30KS	31 kg	0.1 g	-	-	384 x 344 mm (15 x 13 in)	344 x 442 x 139 mm (13.5 x 17.4 x 5.5 in)	97810	Consult
GP-32K	31 kg / 6 kg	1/0.1 g	0.5 g / 0.1 g	±1 / ±2 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97804	Consult
GP-32KS	31 kg / 6 kg	1 / 0.1 g	-	-	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	102901	Consult
GP-40K	41 kg	0.5 g	0.5 g	±1 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97806	Consult
GP-60K	61 kg	1 g	0.7 g	±1 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97807	Consult
GP-60KS	61 kg	1 g	-	-	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	102902	Consult
GP-61K	61 kg	0.1 g	0.2 g	±0.5 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	102900	Consult
GP-61KS	61 kg	0.1 g	-	-	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	102903	Consult
GP-100K	100 kg	1 g	1 g	±2 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97808	Consult
GP-100KS	101 kg	1 g	-	-	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97811	Consult
GP-102K	101 kg / 61 kg	10 / 1 g	5 / 1 g	±10 / ±2 g	384 x 344 mm (15 x 13 in)	372 x 615 x 130 mm (14.6 x 24.2 x 5.1 in)	97809	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 (120 V) standard with unit	Consult
97614	TB:137	AC adapter (220 V)	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

