

GX-K Series

The World's Most User-Friendly Balances . . .



Featuring A&D's Exclusive SHS Technology, maximum response speed & minimal maintenance costs.

- **Six capacities** to select from:

Model	Capacity	Resolution	Pan Size
GX-8K	8,000 g	0.01 g	8.3" x 10.6"
GX-8K2	2,000g	0.01	8.3" x 10.6"
	8,000g	0.1g	
GX-12K	12,000 g	0.1 g	8.3" x 10.6"
GX-20K	20,000 g	0.1 g	8.3" x 10.6"
GX-30K	30,000 g	0.1 g	8.3" x 10.6"
GX-32K	6,000 g	0.1 g	8.3" x 10.6"
	32 kg	1.0 g	

- **Internal Calibration** saves time and the cost of an external calibration mass
- **Auto Environmental Compensation** ensures the optimal performance of the device at all times
- **IP-65/NEMA4** protection against dust and spills, stainless steel weigh pan
- **Standard RS-232C** bi-directional communication
- **GLP/GMP/ISO** Compliant to either AD-8121B printer or computer. Transmits date, time, ID number, serial number and calibration data.

-  Windows Compatible **Data Collection Software**

- **Data Memory Function** can accept any of the following data matrices --
 - 200 sets of weighing data
 - 100 sets of weighing data with time and date
 - 50 sets of GLP data – time, data, calibration data, ID number and serial number
 - 50 sets of unit average piece weight for use in the piece-counting mode
- **Multiple Weighing Modes**, including
 - kg, g, lb, oz, ozt, ct, mm, GN, custom
 - Animal Weighing
 - Comparator
 - Counting
 - Percentage
 - Density Determination
- **Quick Reference Operation Card**
- **Time and date** built-in and complies with GLP and Interval Weighing in the Data Memory Function
- **Five-Year Warranty**
- **Vacuum Fluorescent Display**

Fax-on-Demand

(800) 726-7099, Press 2 / (408) 263-2278
Document #372

www.andweighing.com

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Phone: (408) 263-5333
Fax: (408) 263-0119

Specifications

MODEL	GX-8K	GX-8K2	GX-12K
Gram(g)	8.1 kg x 0.01g	8.1 kg/2.1kg x 0.1g / 0.01g	12 kg x 0.1g
Other units of measure	oz/ lb / lb-oz/ ozt / dwt / ct / mm / GN / pcs / % / custom		
Linearity	±0.02 g	±0.1 g / ±0.02 g	±0.2 g
Repeatability / standard deviation	0.01 g	0.05 g/0.01 g	0.1 g
Sensitivity drift (-10 to +30 degrees C)	±2 ppm / degree C	±3 ppm / degree C	±3 ppm / degree C
Counting mode min. unit mass	0.01g	0.1 g	0.1g
Percentage mode min. 100% reference mass	1 g	10 g	10 g
External cal mass	2, 3, 4, 5, 6, 7, 8 kg		5, 10 kg

MODEL	GX-20K	GX-30K	GX-32K
Gram(g)	21 kg x 0.1g	31 kg x 0.1g	31 kg / 6.1kg x1g / 0.1g
Other units of measure	oz/ lb / lb-oz/ ozt / dwt / ct / mm / GN / pcs / % / custom		
Linearity	±0.2g	±0.2g	±1g/±0.2g
Repeatability / standard deviation	0.1g	0.1g	0.5g/0.1g
Sensitivity drift (-10 to +30 degrees C)	±3ppm/degree C	±3ppm/degree C	±5ppm/degree C
Counting mode min. unit mass	0.1g	0.1g	1g
Percentage mode min. 100% reference mass	10g	10g	100g
External cal mass	10, 20kg	20, 30kg	20, 30kg

All Models	
Stabilization time	Approx. 1.5 seconds (typical in FAST mode)
Operating temperature	5°C~40°C / 41°F~104°F RH less than 85% (No condensation)
Display refresh	5 times per second (stable) / 10 times per second
Counting mode sample size	10, 25, 50 or 100 pieces
Percent mode min. 100% display	0.01%, 0.1% , 1% (depending on reference mass)
Weighing pan dimensions	Stainless steel 270(W)mm x 210(D)mm (10.62 x 8.26 inch)
External dimensions	300(W)mm x 355(D)mm x 111(H)mm (11.81 x 13.98 x 4.37 inch)
Net weight	8.3 kg / 18.3 lbs

Specifications are subject to change without notice

Options

- GX-04K*.....Comparator Output & RS-232C/20A interface
- GX-06K*.....Analog Output / 20mA interface
- GX-07K**.....5 meter waterproof connection cable for RS-232C

* GX-04K, GX-06K, and the RS-232C (provided as Standard) cannot be used at the same time. IP-65 rating does not apply when the GX-04K or the GX-06K is installed

** Use the GX-07K optional water proof RS_232C cable, in order to use the standard RS-232Cinterface for water and dust proof (IP65)

Accessories

- AD-8920 Remote Display
- AD-8121B Multi-Function Printer
- AD-1191 Compact Printer
- AD-8118B Universal Printer
- SW-128 Foot Switch
- AD-1682 Rechargeable Battery Pack
- KO-WW9/25 RS-232C Cable(25p-9p)

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