

GX-K

GF-K

Series



GF-K



GX-K



AND ...Clearly a Better Value

Our revolutionary Super Hybrid Sensor (SHS) technology provides fast response speed, accuracy and minimizes maintenance costs.

SHS technology combines the best of magnetic force restoration and single point parallelogram load sensing technologies. Its unique design provides the fastest response speed in its class - just 1.5 seconds! And if the time ever comes when the SHS needs repair, you just replace one of three parts - there is no need to replace the whole sensor! This offers the user Minimum Maintenance Costs.

Motor-driven Internal Calibration GX-K



The GX-K internal calibration with an internal mass saves time and money. External calibration requires a great deal of skill, time and an expensive external mass. With our internal calibration with internal mass, the balance is calibrated very quickly.

- Automatic Self Calibration — Self-calibrates automatically when the balance detects ambient temperature changes.
- One Touch Automatic Calibration — Allows you to calibrate the balance on demand with just the push of a button.

Just 1.5 Seconds — Ultra Fast Response Speed



- Ultra Fast Response Speed – Just 1.5 Seconds* Ideal for installation with filling machines. * “FAST” setting
- Ultra High Performance with minimum maintenance costs.

Standard RS-232C



Incorporates bi-directional communication with a PC, printer or other peripheral device.

Standard Windows Communication Tools Software

A free copy of WinCT-A&D's powerful and flexible data collection software tool for virtually instant connection to a PC and a network of other devices.



Water and Dust Proof IP65

Balances protected from water and dust up to IP65 level.

Easy to Clean

Simple and quick draining structure



Water Proof RS-232C Cable (Optional GX-07K)



Water Proof



Technology improves
performance costs.

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GLP/GMP/GCP/ISO Compliance 

Allows GLP or LIMS balance management by outputting the balance ID number and data used to calibrate the balance. The data can be output to A&D's AD-8121B printer or a computer, indicating date, time, balance ID number, serial number and calibration data.

ID Number 

The balance ID number can be set. It is used to identify the balance when GLP is in use. The ID number is memorized and maintained once it is fixed, even if the AC adapter is removed.

Auto Power On Function 

Plug in the unit and it turns itself on without having to press the ON/OFF key.

Display Auto Power Off Function 

Display turns off after 10 minutes of inactivity (can be disabled using function setting)

Data Memory Function 

Format the Data Memory Function for:

- GX-K • 200 sets of weighing data
 - 100 sets of weighing data with Time & Date
 - 50 sets of GLP Data - Time & Date, Calibration Data, ID number and Serial number
 - 20 sets of Unit Weight for Counting Mode
 - 20 sets of Upper and Lower Limit Values for Comparator Mode
 - 20 sets of Tare Value
- GF-K • 40 sets of weighing data
 - 50 sets of Unit Weight for Counting Mode
 - 20 sets of Upper and Lower Limit Values for Comparator Mode
 - 20 sets of Tare Value

Smart Range Function (GX/GF-8K2/32K models only) 

Accurate, fine weighing is possible even with a heavy container.

Time & Date (GX-K models only) 

Standard Time & Date Function complies with GLP and Interval Weighing in the Data Memory Function.

Auto Self Checking

Automatically checks itself when setting the Automatic Adjustable Environment.

Interval Time Setting

Weighing intervals of 2, 5, 10, 30 seconds and 1, 2, 5, 10 minutes in the Data Memory Function.

Auto Re-Zero Function

Re-zeroes automatically after data output.

Multiple Weighing Units & Programmable Unit

Uses Programmable or standard units of measurement. (g, ct, dwt, etc.)

Quick Reference Card

A concise, convenient operating guide on the base of the balance.

ANIMAL



Animal Weighing Mode allows you to quickly and accurately determine the weight of any live or unstable subject. Optional animal weighing pan is available.



Automatic Adjustable Environment Setting Adapts to the most suitable Environment Response Setting automatically with one-touch key operation. The response annunciator displays "FAST", "MID" and "SLOW." (GX-K)

COMPARATOR



Standard Comparator Function offers increased flexibility and compatibility for a vast number of applications. You can input a target weight and weigh heavier or lighter items using either the keyboard or by placing samples on the pan. Hi, OK or Lo will be indicated on the display to show the comparison results. (GX-04 Comparator out)

ACA



Automatic Counting Accuracy Improvement (ACA) is a novel and useful approach to ensuring the utmost in performance when counting even the smallest of items. ACAI automatically updates and refines the average piece weight used to determine the total quantity.



Percentage Function facilitates an effective and quick comparison of a sample or commodity against a known reference mass. Simply place an object on the pan to register its weight as 100%. Place another object on the pan to compare its weight in percentage mode.



Overall Capacity Indication is a unique and helpful feature. By indicating how much of the balance's capacity has been filled, the risk of overloading the balance is minimized.

