



GX/GF series

Super Hybrid Sensor Motor-driven Internal Calibration



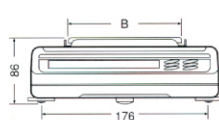
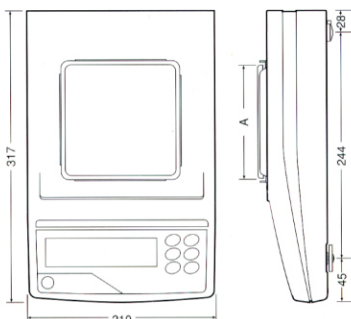
Features:

- Automatic Self Calibration
- One Touch Automatic Calibration
- Calibration is essential for accuracy in weighing
- The GX's internal calibration mass is adjusted to an "OIML F1 class level"
- Ultra Fast Response Speed - Just 1 Second
- Ultra High Performance with minimum maintenance costs
- Incorporates bi-directional communication with a PC, printer or other peripheral device
- 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

SPECIFICATIONS

Model	GX-200	GX-400	GX-600	GX-800	GX-1000		GX-2000		GX-4000	GX-6100	GX-6000	GX-8000	
	GF-200	GF-300	GF-400	GF-600	GF-800	GF-1000	GF-1200	GF-2000	GF-3000	GF-4000	GF-6100	GF-6000	GF-8000
Weighing capacity	210g	310g	410g	610g	810g	1100g	1210g	2100g	3100g	4100g	6100g	6100g	8100g
Minimum weighing value	0.001g						0.01g				0.1g		
Repeatability (Standard Deviation)	0.001g						0.01g				0.1g		
Linearity	±0.002g			±0.003g			±0.02g				±0.03g	±0.1g	
Stabilization time (typical at FAST)	Approx. 1 second				Approx. 1.5 second		Approx. 1 second				Approx. 1.5 second	Approx. 1 second	
Sensitivity drift (10°C ~ 30°C/50°F ~ 80°F)	±2ppm/oC (When automatic self calibration is not used)											±5ppm/°C (auto-self calibration off)	
Operation temperature	5°C ~ 40°C (41°F ~ 104°F), 85% RH or less (No condensation)												
Sensing method	Super Hybrid Sensor (SHS) *SHS: Patent issued and pending												
Display type	Vacuum Fluorescent Display (VFD)												
Display refresh rate	5 times/second or 10 Times/second												
Counting	0.0001g						0.01g				0.1g		
Mode	10, 25, 50 or 100pieces												
Percent	0.1000g						1.00g				10.0g		
Mode	0.01%, 0.1%, 1% (Depends on reference mass stored)												
Standard serial I/F	RS-232C Interface with Windows Communication Tools (WinCT: included as CD-ROM)												
Weighing pan	128 x 128mm (5.04 x 5.04inch)						165 x 165mm (6.50 x 6.50inch)						
Calibration	Motor-driven Internal Calibration (GX only)												
External dimensions	210 (W) x 317 (D) x 86 (H) mm (8.27 x 12.48 x 3.39 inch)												
AC adaptor	Confirm that the adaptor type is correct for the local voltage and power receptacle												
Power consumption	Approx. 11VA (supplied by AC adaptor)												
Net weight	Approx. 4.6kg (GX) / 3.8kg (GF)						Approx. 5.1kg (GX) / 4.3kg (GF)						

Physical Dimensions (mm)



Dimensions With Optional Glass Breeze Break (mm)

