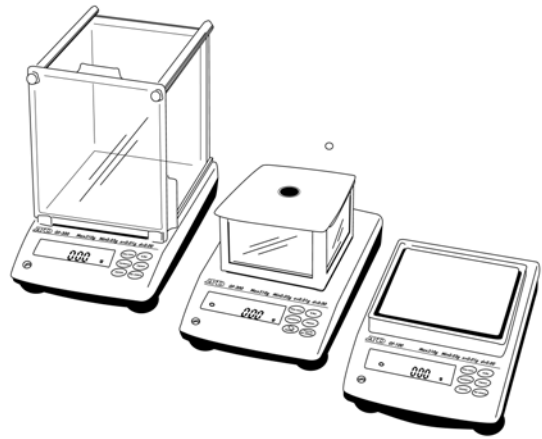


# GF Series

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



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

- **Eleven capacities** to select from:

Model	Capacity	Resolution	Pan Size
*GF-200	210 g	0.001 g	5.03" x 5.03"
*GF-300	310 g	0.001 g	5.03" x 5.03"
GF-400	410 g	0.001 g	5.03" x 5.03"
GF-600	610 g	0.001 g	5.03" x 5.03"
*GF-1200	1,210 g	0.01 g	6.5" x 6.5"
*GF-2000	2,100 g	0.01 g	6.5" x 6.5"
*GF-3000	3,100 g	0.01 g	6.5" x 6.5"
GF-4000	4,100 g	0.01 g	6.5" x 6.5"
GF-6100	6,100 g	0.01 g	6.5" x 6.5"
*GF-6000	6,100 g	0.1 g	6.5" x 6.5"
GF-8000	8,100 g	0.1 g	6.5" x 6.5"

*\*NTEP & Pharmacopia Approval Cofc 03-005*

- **IP54 Splashproof Operator Keyboard** protects against dust and spills, stainless steel weigh pan
- **Standard RS-232C** bi-directional communication Windows compatible **data collection software**
- **GLP/GMP/ISO** Compliant to either AD-8121 printer or computer. Transmits date, time, ID number, serial number and calibration data.
- **Auto Re-Zero Function** after each weighing
- Windows Compatible **Data Collection Software**
- **USB Compatible**
- **Interval Time Setting** for automatic weighments at intervals from 1 second to 10 minutes.
- **Data Memory Function** for:
  - 40 sets of raw weighing data
  - 20 sets of unit average piece weight
- **Multiple Weighing Modes**, including
  - **Animal Weighing**
  - **Comparator Function**
  - **ACAI Counting Function**
  - **Percentage Function**
  - **Density Determination**
- **Quick Reference Operation Card**
- **Rechargeable Battery Option** for portable needs
- **Five-Year Warranty**
- **Vacuum Florescent Display**
- **Optional Glass Breezbreak**
- **Underhook Weighing** for density determination and weighing magnetic and large substances.

### Fax-on-Demand

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

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[www.andweighing.com](http://www.andweighing.com)

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1555 McCandless Drive  
Milpitas, CA 95035, USA  
Toll Free: (800) 726-7099  
Phone: (408) 263-5333  
Fax: (408) 263-0119

**GF Series**  
**The World's Most User-Friendly Balances . . .**

**Specifications**

	GF-200	GF-300	GF-400	GF-600
Weighing Capacity (g)	210g	310g	410g	610g
Min. Weighing Value (g)	0.001g			
Repeatability (g)	0.001g			
Decimal ounce (oz)	0.00005			
Troy ounce (ozt)	0.00005			
Pennyweight (dwt)	0.001			
Carat (ct)	0.005			
Momme (mom)	0.0005			
Grain Unit (GN)	0.02			
Pound (lb)	0.000005			
Pound x Ounce (x 0.01oz)	7.41 oz	10.93 oz	-	-
Linearity	0.002g	0.002g	0.002g	0.003g
Stabilization Time	Approx. 1 second (typical in FAST mode)			
Minimum average piece weight	0.001g			
Minimum number of samples	10, 25, 50 or 100 pieces			
Minimum 100% reference mass	0.1g			
Minimum 100% display	0.01%, 0.1%, 1% Depending on reference mass stored			
Weight (Approx.)	Approx. 3.8 kg / 8.36 lb			

	GF-1200	GF-2100	GF-3100	GF-4100	GF-6100	GF-6000	GF-8000
Weighing Capacity (g)	1210g	2100g	3100g	4100g	6100g	6100g	8100g
Min. Weighing Value (g)	0.01g						0.1g
Repeatability (g)	0.01g						0.1g
Decimal ounce (oz)	0.0005						0.005
Troy ounce (ozt)	0.0005						0.005
Pennyweight (dwt)	0.01						0.1
Carat (ct)	0.05						0.5
Momme (mom)	0.005						0.05
Grain Unit (GN)	0.2						2
Pound (lb)	0.00005						0.0005
Pound x Ounce (x 0.01oz)	2lb, 10.6oz	4lb, 10oz	6lb, 13oz			13lb, 7oz	
Linearity	0.02g	0.02g	0.02g	0.02g	0.03g	0.1g	0.1g
Stabilization Time	Approx. 1 second (typical in FAST mode), 1.5 second for GF6100						
Minimum average piece weight	0.01g						0.1g
Minimum number of samples	10, 25, 50 or 100 pieces						
Minimum 100% reference mass	1 g					10 g	
Minimum 100% display	0.01%, 0.1%, 1% Depending on reference mass stored						
Weight (Approx.)	Approx. 4.3 kg / 9 lb						

**Options:**

- GX-10 Glass Breeze Break (GF-200/300/400)
- GX-11 Glass Breeze Break (GF-1200/2000/3000/4000/6000/6100/8000)
- GX-12 Animal weighing pan for GF-1200/2000/3000/4000/6000/6100/8000)
- GX-13 Density Determination Kit for GF-200/300/400
- GX-04 Comparator Output
- GX-06 Analog Output
- GX-13 Density Determination Kit for GF-200/300/400

**Accessories:**

- AD-100-2 Anti-Theft Device
- AD-8121A Multi-Function Printer
- AD-1191 Compact Printer
- AD-8920 Remote Display
- AD-1682 Rechargeable Battery
- Calibration Mass
- KO:1710-200 RS-232C Cable
- AX:073002691-S Dust Cover for GF-200/300/400
- AX:073002692-S In-Use Cover for GF-1200/2000/3000/4000/6000/6100/8000

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