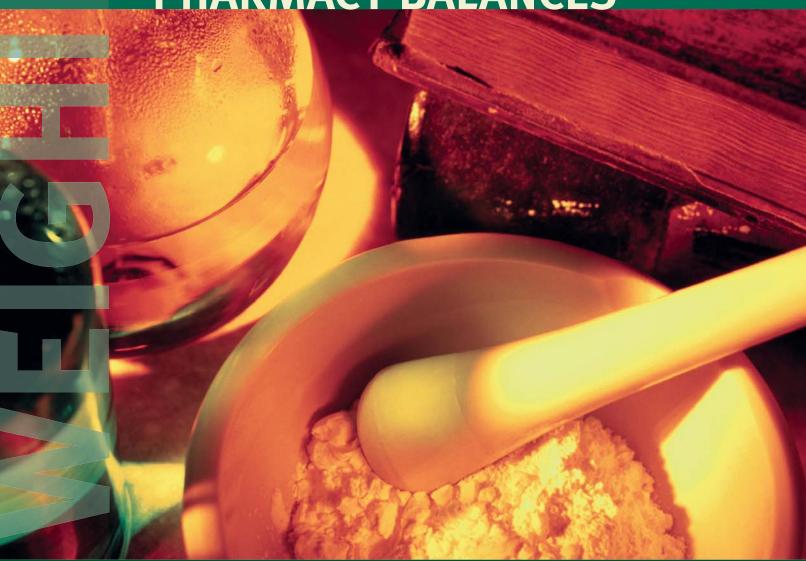
PHARMACY BALANCES







Can be used in all states that allow an electronic balance. Pharmacopia approved; meets Handbook 44 requirements for a "Class A" prescription balance.



Model	Capacity	Resolution	Pan Size
GF-200P	210g	0.001g	5" x 5"
GF-300P	310g	0.001g	



















These balances have met the rigorous standards set forth by the National Conference on Weights and Measures Handbook 44, for legal-for-trade use. The GF Legal-for-Trade balances are ideal for pharmacy and retail applications or any situation that requires a legal-for-trade toploading balance.

GF balances include outstanding features such as an IP54 splash proof keyboard and display, a bright vacuum

- Pill counting feature also complies with Handbook 44 requirements
- Fast, Super Hybrid Sensor (SHS) gives you the ultimate in response speed Just ONE Second!
- Nine weighing modes
- GLP/GMP/ISO compliance
- WinCT data collection software included FREE!
- Tough die-cast aluminum housing
- Removable stainless steel pan (5" x 5")
- NTEP & Pharmacopia approved (CofC# 04-077P)
- IP54 splashproof operator keyboard protects against dust and spills, stainless steel weigh pan
- Data memory function
- Quick reference operation card
- Five year warranty
- Vacuum fluorescent display

fluorescent display, bi-directional RS-232C and display auto power off. The balances are standard with large square weighing pans, a front leveling bubble, and an instruction card that swings out from the bottom of the balance for quick reference.

Each balance is accompanied by the industry leading five-year warranty, assuring long lasting quality and performance.









GF-P SeriesPharmacy Balances

The GF-P Series balances have met the rigorous standards set forth by the National Conference on Weights and Measures Handbook 44, for legal-for-trade use. The GF-P balances are ideal for pharmacy and retail applications or any situation that requires legal-for-trade precision balances.

- Ideal for Pill Counting & Compounding
- Counting feature for prescription filling
- Meets Handbook 44 Requirements for a "Class A" Prescription Balance
- Legal-for-Trade Prescription Balance
- IP-54 splash proof operator keyboard protects against dust and spills, stainless steel weigh pan
- GLP/GMP/ISO compliance
- One-Second Response Time





GF-P SERIES SPECIFICATIONS

Weighing capacity 210 g 310 g Readability 0.001 g (d) value (o.01 g (e) value (no.01 g (no.01 g (e) value (no.01 g (no	Model		GF-200P	GF-300P
Repeatability O.01 g (e) value (NTEP Class II) Repeatability O.001 g (Standard Deviation) Other units of measure Decimal ounce, Troy ounce, Pennyweight, Grain unit, Pound, Pound/Ounce Linearity \$\frac{\pmathbf{\text{tabilization time}}{\pmathbf{\text{typical at FAST}}}\$ Approx. 1 second Sensitivity drift (10°C to 30°C/50°F-80°F) Operating temperature \$\frac{\pmathbf{\text{5°C to 40°C}}{\pmathbf{\text{41°F to 104°F}}}, 85%RH or less (No condensation)}\$ Sensing method Super Hybrid Sensor (SHS) Display type Vacuum Fluorescent Display (VFD) Display refresh rate \$\frac{\pmathbf{\text{5 times/second or 10 times/second}}{\pmathbf{\text{5 times/second or 10 times/second}}}\$ Number of samples Number of samples Number of samples Niminum 100% reference mass Number of samples 0.010 g Minimum 100% reference mass Minimum 100% display 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 128 mm (5.04 x 5.04 inch) Calibration External dimensions 210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch) AC adapter Confirm that the adapter type is correct for the local voltage and power receptacle Power consumption	Weighing capacity		210 g	310 g
Repeatability Other units of measure Decimal ounce, Troy ounce, Pennyweight, Grain unit, Pound, Pound/Ounce Linearity \$\frac{\pmathbb{\text{Linearity}}{\pmathbb{\text{Linearity}}}\$ \$\frac{\pmathbb{\text{Linearity}}{\pmathbb{\text{Linearity}}}\$ \$\frac{\pmathbb{\text{Linearity}}{\pmathbb{\text{Linearity}}}\$ \$Approx. 1 second Approx. 1	Readability			
Other units of measure Decimal ounce, Troy ounce, Pennyweight, Grain unit, Pound, Pound/Ounce Linearity \$\frac{\pmath{\text{tabilization}}{\pmath{\text{tabilization}}} \text{time} \text{tabilization} \text{time} \text{time} \text{typical at FAST)} Sensitivity drift \(\pmath{\text{(10°C to 30°C/50°F-80°F)}} \) Operating temperature \$\frac{\pmath{\text{5°C to 40°C}}{\pmath{\text{cl 41°F to 104°F}}}, 85\pmath{\text{85WRH or less}} \text{(No condensation)} \) Sensing method Super Hybrid Sensor (SHS) Display type Vacuum Fluorescent Display (VFD) Display refresh rate \$\frac{\pmath{\text{Minimum}}}{\pmath{\text{unit}}} \text{unit} \text{mass}} \text{vacuum Fluorescent Display (VFD)} \) Display refresh rate \$\frac{\pmath{\text{0.001 g}}{\pmath{\text{minimum}}} \text{unit} \text{mass}} \text{number of samples} \text{Number of samples}} \text{Number of samples}} \text{number of number of samples}} \text{number of number of samples}} \text{0.100 g} \text{down freference mass}} \text{Minimum number of number of number of samples}} \text{0.100 g}} \text{0.100 g} \text{down freference mass}} \text{Minimum number of number of number of samples}} \text{0.100 g}} \text{0.100 g}} \text{down freference mass}} Minimum number of number	Repeatability			
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Display type	Operating	temperature	5°C to 40°C (41°F to 104°F), 85%RH or less (No condensation)	
Display refresh rate Counting mode Minimum unit mass Number of samples Minimum 100% reference mass Minimum 100% display Standard serial I/F Weighing pan Calibration External dimensions AC adapter Display refresh rate 5 times/second or 10 times/second 0.001 g 0.001 g 0.100 g 0.100 g RS-232C Interface with Windows Communication Tools (WinCT: included as CD-ROM) External Calibration External Calibration Confirm that the adapter type is correct for the local voltage and power receptacle Power consumption AC adapter)	Display type		Super Hybrid Sensor (SHS)	
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Counting mode Number of samples 10, 25, 50 or 100 pieces			5 times/second or 10 times/second	
Samples Percent mode Minimum 100% reference mass Minimum 100% display Standard serial I/F Weighing pan RS-232C Interface with Windows Communication Tools (WinCT: included as CD-ROM) Weighing pan 128 x 128 mm (5.04 x 5.04 inch) External Calibration External dimensions 210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch) AC adapter Confirm that the adapter type is correct for the local voltage and power receptacle Power consumption Approx. 12W (supplied by AC adapter)	Counting		0.001 g	
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modeMinimum 100% display0.01%, 0.1%, 1% (Depends on reference mass stored)Standard serial I/FRS-232C Interface with Windows Communication Tools (WinCT: included as CD-ROM)Weighing pan128 x 128 mm (5.04 x 5.04 inch)CalibrationExternal CalibrationExternal dimensions210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch)AC adapterConfirm that the adapter type is correct for the local voltage and power receptaclePower consumptionApprox. 12W (supplied by AC adapter)	Percent		0.100 g	
Weighing pan128 x 128 mm (5.04 x 5.04 inch)CalibrationExternal CalibrationExternal dimensions210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch)AC adapterConfirm that the adapter type is correct for the local voltage and power receptaclePower consumptionApprox. 12W (supplied by AC adapter)		node Minimum 0.01% 0.1% 1% (Dependent)		s on reference mass stored)
Calibration External Calibration External dimensions 210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch) AC adapter Confirm that the adapter type is correct for the local voltage and power receptacle Power consumption Approx. 12W (supplied by AC adapter)	Standard serial I/F		RS-232C Interface with Windows Communication Tools (WinCT: included as CD-ROM)	
External dimensions 210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch) AC adapter Confirm that the adapter type is correct for the local voltage and power receptacle Power consumption Approx. 12W (supplied by AC adapter)	Weighing pan		128 x 128 mm (5.04 x 5.04 inch)	
AC adapter Confirm that the adapter type is correct for the local voltage and power receptacle Power consumption Approx. 12W (supplied by AC adapter)	Calibration		External Calibration	
Power consumption Approx. 12W (supplied by AC adapter)	External dimensions		210(W) x 317(D) x 86(H) mm (8.27 x 12.48 x 3.39 inch)	
	AC adapter		Confirm that the adapter type is correct for the local voltage and power receptacle	
			Approx. 12W (supplied by AC adapter)	
Net weight Approx. 8.5 lbs	Net weight		Approx. 8.5 lbs	

Options

- GX-02* Uni-directional Quick USB interface with cable
- GX-04* Comparator Output with a Buzzer/RS-232C/ Current Loop Output
- GX-06* Analog Output/Current Loop Output
- GX-10 Tall Breeze Break for GF-200P & GF-300P
- GX-12 Animal weighing pan for GF-300P
- GX-13 Density Determination Kit for GF-200P & GF-300P
- * If selected, only one of option GX-02, GX-04 or GX-06 can be installed (factory installed option).

Accessories

• AD-1192	Compact Printer
• KO:1131	Cable for AD-1192 (3 ft.)
• AD-8121B	Dot Matrix Compact Printer
 AD-8920A 	Remote Display
• AD-1682	Rechargeable Battery Unit (Maximum operating time: 8 hours)
• KO:WW9-25	RS-232C Cable (25P-9P)

• SW-128 Foot Switch

• AX-073003691-S Dust Cover for GF-200 & GF-300P



