



Standard Features

- IP54 splash proof operator keyboard
- RS-232C bidirectional communication
- GLP/ISO/LIMS compliant to either AD-8121 printer or computer. Transmits date, time, ID number, serial number and calibration data
- Auto re-zero function
- Data collection software compatible
- WinCT® communication tools software
- Interval time setting
- Data memory function
- Multiple weighing units
- Rechargeable battery option for portable needs
- Vacuum fluorescent display (VFD)
- Optional glass breeze break
- Underhook weighing
- Super Hybrid Sensor Technology (SHS)
- External calibration

APPROVALS



Specifications

	GF-200 [^]	GF-300 [^]	GF-400 [^]	GF-600 [^]	GF-800 [^]	GF-1000 [^]	GF-1200	
Part#	97707	97709	97711	97712	97713	97714	97715	
List Price	\$1,385.00	\$1,555.00	\$1,840.00	\$2,480.00	\$2,720.00	\$2,995.00	\$1,340.00	
NTEP	Part# Class II	97710	-	-	-	-	97716	
	List Price	\$1,435.00	\$1,710.00	-	-	-	\$1,500.00	
Capacity	210g	310g	410g	610g	810g	1100g	1210g	
Resolution	0.001g (NTEP 0.01g)	0.001g (NTEP 0.01g)	0.001g	0.001g	0.001g	0.001g	0.01g (NTEP 0.1g)	
Operating Modes	Animal Weighing, Comparator Function, ACAI Counting Function, Percentage Function, Density Determination							
Repeatability	0.001g						0.01g	
Linearity	±0.002g		±0.003g			±0.02g		
Stabilization Time	Approx 1 second (typical in FAST mode)				Approx. 1.5 seconds		Approx. 1 sec (typical in FAST mode)	
Operating Temperature	41° F to 104° F (5° C to 40° C)							
Weighing Chamber	3.6 in H (91.4 mm H)							
Pan Size	5.04 x 5.04 in (128 x 128 mm)						165 x 165 mm (6.5 x 6.5 in)	
Dimensions	8.27 x 12.48 x 3.39 in (2100 x 317 x 86 mm)							
Weight (Approx.)	2.15 lb (4.6 kg)						Approx 2.05 lb (5.1 kg)	
Est. Ship Weight	13 lb (5.9 kg)							
Power	120/240VAC adapter, Approx. 11 VA							
Approvals	NTEP CC 03-005		-	-	-	-	NTEP CC 03-005	
Warranty	Five-year Limited Warranty							
Return Policy	A&D Weighing Standard Policy - restock fee may apply							
UNIT OF MEASURE	Decimal Ounce	7.40755 x 0.00005 oz	10.93493 x 0.00005 oz	14.46230 x 0.00005 oz	21.51710 x 0.00005 oz	28.57190 x 0.00005 oz	38.80135 x 0.00005 oz	42.68149 x 0.0005 oz
	Decimal Pound	0.462970 x 0.000005 lb	0.68343 x 0.000005 lb	0.903895 x 0.000005 lb	1.344820 x 0.000005 lb	1.785744 x 0.000005 lb	2.425084 x 0.000005 lb	2.66759 x 0.00005 lb
	Troy Ounce	6.75165 x 0.00005 ozt	9.96673 x 0.00005 ozt	13.18180 x 0.00005 ozt	19.61195 x 0.00005 ozt	26.04210 x 0.00005 ozt	35.36582 x 0.00005 ozt	38.90240 x 0.0005 ozt
	Pennyweight	135.033 x 0.001 dwt	199.33463 x 0.001 dwt	263.636 x 0.001 dwt	392.239 x 0.001 dwt	520.842 x 0.001 dwt	707.316 x 0.001 dwt	778.04807 x 0.01 dwt
	Carat	1050.000 x 0.005 ct	1550.000 x 0.005 ct	2050.000 x 0.005 ct	3050.000 x 0.005 ct	4050.000 x 0.005 ct	5500.000 x 0.005 ct	6050 x 0.05 ct
	Momme	56.0000 x 0.0005 mom	81.3332 x 0.0005 mom	109.3335 x 0.0005 mom	162.6665 x 0.0005 mom	215 x 0.0005 mom	270 x 0.0005 mom	270.000 x 0.005 mom
	Grain Unit	3240.80 x 0.02 GN	4784.03 x 0.02 GN	6327.26 x 0.02 GN	9413.74 x 0.02 GN	12500.21 x 0.02 GN	16975.6 x 0.02 GN	18673.15 x 0.2 GN
	Pound x Ounce (x 0.01oz)	0.4 lb .01 oz	0.6 lb .01 oz	0.9 lb .01 oz	1.3 lb 0.01 oz	1 lb 0.1 oz	2 lb 0.1 oz	2 lb 1 oz

[^] Weighing Chamber

Specifications

	GF-2000	GF-3000	GF-4000	GF-6100	GF-6000	GF-8000	
Part#	97717	97719	97721	97722	97723	97725	
List Price	\$1,390.00	\$1,670.00	\$1,985.00	\$2,750.00	\$1,850.00	\$2,170.00	
NTEP	Part# Class II	97718	97720	-	97724	-	
	List Price	\$1,540.00	\$1,770.00	-	\$1,950.00	-	
Capacity	2,100 g	3,100 g	4,100 g	6,100 g	6,100 g	8,100 g	
Resolution	0.01 g (NTEP 0.1 g)	0.01 g (NTEP 0.1 g)	0.01 g	0.01 g (NTEP 0.1 g)	0.1 g	0.1 g	
Operating Modes	Animal Weighing, Comparator Function, ACAI Counting Function, Percentage Function, Density Determination						
Repeatability	0.01 g				0.1 g		
Linearity	±0.02 g			±0.03 g		±0.1 g	
Stabilization Time	Approx. 1 sec (typical in FAST mode)		Approx. 1.5 seconds		Approx. 1 second		
Operating Temperature	41° F to 104° F (5° C to 40° C)						
Pan Size	6.5 x 6.5 in (165 x 165 mm)						
Dimensions	8.27 x 12.48 x 3.39 in (2100 x 317 x 86 mm)						
Weight (Approx.)	Approx 2.05 lb (5.1 kg)						
Est. Ship Weight	11.2 lb (5.2 kg)						
Power	120/240VAC adapter, Approx. 11 VA						
Approvals	NTEP CC 03-005		-	NTEP CC 03-005		-	
Warranty	Five-year Limited Warranty						
Return Policy	A&D Weighing Standard Policy - restock fee may apply						
UNIT OF MEASURE	Decimal Ounce	74.0755 x 0.0005 oz	109.34928 x 0.0005 oz	144.6230 x 0.0005 oz	215.1710 x 0.0005 oz	215.170 x 0.0005 oz	285.720 x 0.0005 oz
	Decimal Pound	4.62970 x 0.00005 lb	6.83433 x 0.00005 lb	9.03895 x 0.00005 lb	13.44820 x 0.00005 lb	13.4480 x 0.00005 lb	17.8575 x 0.00005 lb
	Troy Ounce	67.5165 x 0.0005 ozt	99.66731 x 0.0005 ozt	131.8180 x 0.0005 ozt	196.1195 x 0.0005 ozt	196.120 x 0.0005 ozt	260.420 x 0.0005 ozt
	Pennyweight	1,350.33 x 0.01 dwt	1,993.35 x 0.01 dwt	2,636.36 x 0.01 dwt	3,922.39 x 0.01 dwt	3,922.4 x 0.1 dwt	5,208.4 x 0.1 dwt
	Carat	10,500.00 x 0.05 ct	15,500.00 x 0.05 ct	20,500.00 x 0.05 ct	30,500.00 x 0.05 ct	30,500.0 x 0.5 ct	40,500.0 x 0.5 ct
	Momme	560.000 x 0.005 mom	813.325 x 0.005 mom	1,093.335 x 0.005 mom	1,626.665 x 0.005 mom	1,626.65 x 0.05 mom	2,160.00 x 0.05 mom
	Grain Unit	32,408.0 x 0.2 GN	47,840.31 GN	63,272.6 x 0.2 GN	94,137.4 x 0.2 GN	94,136 x 2 GN	125,002 x 2 GN
	Pound x Ounce (x 0.01 oz)	4 lb x 1 oz	7 lb x 0.1 oz	9 lb x 0.1 oz	13 lb x 0.1 oz	13 lb x 0.1 oz	17 lb x 0.1 oz

Part Number/Price

Part #	Model #	Description	Price
97707	GF-200	210 g x 0.001 g	\$1,385.00
97708	GF-200 (Class II)	210 g x 0.001 g (NTEP Certified 310 g x 0.01 g)	\$1,435.00
97709	GF-300	310 g x 0.001 g	\$1,555.00
97710	GF-300 (Class II)	310 g x 0.001 g (NTEP Certified 310 g x 0.01 g)	\$1,710.00
97711	GF-400	410 g x 0.001 g	\$1,840.00
97712	GF-600	610 g x 0.001 g	\$2,480.00
97713	GF-800	810 g x 0.001 g	\$2,720.00
97714	GF-1000	1,100 g x 0.001 g	\$2,995.00
97715	GF-1200	1,210 g x 0.01 g	\$1,340.00
97716	GF-1200 (Class II)	1,210 g x 0.01 g (NTEP Certified 1,210 g x 0.1 g)	\$1,500.00
97717	GF-2000	2,100 g x 0.01 g	\$1,390.00
97718	GF-2000 (Class II)	2,100 g x 0.01 g (NTEP Certified 2,100 g x 0.1 g)	\$1,540.00
97719	GF-3000	3,100 g x 0.01 g	\$1,670.00
97720	GF-3000 (Class II)	3,100 g x 0.01 g (NTEP Certified 3,100 g x 0.1 g)	\$1,770.00
97721	GF-4000	4,100 g x 0.01 g	\$1,985.00
97722	GF-6100	6,100 g x 0.01 g	\$2,750.00
97723	GF-6000	6,100 g x 0.1 g	\$1,850.00
97724	GF-6000N (Class II)	6,100 g x 0.1 g (NTEP Certified 6,100 g x 0.1 g)	\$1,950.00
97725	GF-8000	8,100 g x 0.1 g	\$2,170.00

Options/Accessories

Part #	A&D Model #	Description	Price
102891	GX-02	USB option	\$155.00
97695	GX-04	Comparator output	\$365.00
97696	GX-06	Analog output; factory installed only	\$840.00
97697	GX-10	Glass breeze break for GF-200/300/400/600	\$282.00
97698	GX-11	Glass breeze break for GF-1200/2000/3000/6000	\$300.00
97699	GX-12	Animal weighing pan for GF-1200/2000/3000/6000	\$185.00
97700	GX-13	Density determination kit for GF-200/300	\$640.00
97607	AD-1682	Rechargeable battery pack, external	\$678.00
97608	AD-8920	Universal remote display	\$270.00
97605	AD-100-2	Anti-theft device	\$73.00
97612	SW:128	Foot switch	\$75.00
97703	AX:073003691-S	Protective in-use cover for GF-200/300/400/600	\$22.00
97704	AX:073003692-S	Protective in-use cover for GF-1200/2000/3000/4000/6100/6000/8000	\$20.00
97649	TB:248	AC adapter (120V/220V)	\$43.00
151247	AD-1688	Data logger	\$304.00
158785	AD-8121B	Dot matrix statistical printer, includes cable	\$891.00