

A&D Weighing GF Series

Toploader Balances



STANDARD FEATURES

- IP54 splashproof operator keyboard
- Standard RS-232C bidirectional communication
- 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
- Data collection software compatible
- WinCT software
- Interval time setting
- Data memory function
- Multiple weighing modes
- Quick reference operation card
- Rechargeable battery option for portable needs
- Vacuum fluorescent display
- Optional glass breeze break
- Underhook weighing

SPECIFICATIONS

OPERATING TEMPERATURE:

41°F to 104°F (5°C to 40°C)

LINEARITY:

GF-200, GF-300: ±0.002 g
 GF-400, GF-600, GF-800,
 GF-1000: ±0.003 g
 GF-1200, GF-2000, GF-3000,
 GF-400: ±0.02 g
 GF-6100: ±0.03 g
 GF-6000, GF-8000: ±0.1 g

REPEATABILITY/STANDARD DEV.:

GF-200, GF-300, GF-400, GF-600, GF-800,
 GF-1000: 0.001 g
 GF-1200, GF-2000, GF-3000,
 GF-4000, GF-6100: 0.01 g
 GF-6000, GF-8000: 0.1 g

STABILIZATION TIME:

GF-200, GF-300, GF-400, GF-600,
 GF-1200, GF-2000, GF-3000,
 GF-6000, GF-8000: Approx. 1 second
 (typical in fast mode)
 GF-800, GF-1000, GF-4000, GF-6100:
 Approx. 1.5 seconds

WEIGHT:

GF-200, GF-300, GF-400, GF-600, GF-800,
 GF-1000: 10.12 lb/4.6 kg
 GF-1200, GF-2000, GF-3000, GF-4000,
 GF-6100, GF-6000, GF-8000:

SHIPPING WEIGHT:

11.2 lb/5.1 kg

WEIGHING MODES:

Animal weighing, comparator function,
 ACAL counting function, percentage function,
 density determination

WARRANTY:

Five-year limited warranty

GF SERIES CAPACITIES

	GF-200	GF-300	GF-400	GF-600	GF-800	GF-1000	GF-1200
g	210 x 0.001	310 x 0.001	410 x 0.001	610 x 0.001	810 x 0.001	1100 x 0.001	1210 x 0.01
oz	7.40755 x 0.00005	10.93493 x 0.00005	14.46230 x 0.00005	21.51710 x 0.00005	28.57190 x 0.00005	38.80135 x 0.00005	42.68149 x 0.00005
lb	0.462970 x 0.000005	0.68343 x 0.000005	0.903895 x 0.000005	1.344820 x 0.000005	1.785744 x 0.000005	2.425084 x 0.000005	2.66759 x 0.000005
ozt	6.75165 x 0.00005	9.96673 x 0.00005	13.18180 x 0.00005	19.61195 x 0.00005	26.04210 x 0.00005	35.36582 x 0.00005	38.90240 x 0.00005
dwt	135.033 x 0.001	199.33463 x 0.001	263.636 x 0.001	392.239 x 0.001	520.842 x 0.001	707.316 x 0.001	778.04807 x 0.01
ct	1050.000 x 0.005	1550.000 x 0.005	2050.000 x 0.005	3050.000 x 0.005	4050.000 x 0.005	5500.000 x 0.005	6050 x 0.05
mm	56.0000 x 0.0005	81.3332 x 0.0005	109.3335 x 0.0005	162.6665 x 0.0005	215 x 0.0005	270 x 0.0005	270.000 x 0.005
gn	3240.80 x 0.02	4784.03 x 0.02	6321.26 x 0.002	9413.74 x 0.02	12500.21 x 0.02	16975.6 x 0.02	18673.15 x 0.2

	GF-2000	GF-3000	GF-4000	GF-6100	GF-6000	GF-8000
g	2100 x 0.01	3100 x 0.01	4100 x 0.01	6100 x 0.01	6100 x 0.1	8100 x 0.1
oz	74.0755 x 0.0005	109.34928 x 0.0005	144.6230 x 0.005	215.1710 x 0.0005	215.140 x 0.005	285.720 x 0.005
lb	4.62970 x 0.00005	6.83433 x 0.00005	9.03895 x 0.00005	13.44820 x 0.00005	13.4480 x 0.0005	17.8575 x 0.0005
ozt	67.5165 x 0.0005	99.66731 x 0.0005	131.8180 x 0.0005	196.1195 x 0.0005	196.120 x 0.005	260.420 x 0.0005
dwt	1350.33 x 0.01	1993.35 x 0.01	2636.36 x 0.01	3922.39 x 0.01	3922.4 x 0.1	5208.4 x 0.1
ct	10500.00 x 0.05	15500.00 x 0.05	20500.00 x 0.05	30500.00 x 0.05	30500.0 x 0.5	40500.0 x 0.5
mm	560.000 x 0.005	813.325 x 0.005	1093.335 x 0.005	1626.665 x 0.005	1626.65 x 0.05	2160.00 x 0.05
gn	32408.0 x 0.2	47840.31	63272.6 x 0.2	94137.4 x 0.2	94136 x 2	125002 x 2