

## A&D Weighing GX Series

Toploader Balances



### STANDARD FEATURES

- Internal calibration weight
- Auto environmental compensation
- IP54 splash proof operator keyboard
- Standard RS-232C bidirectional communication for 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
- Interval time setting
- Rechargeable battery option for portable needs
- Data memory function
- Multiple weighing modes
- Quick reference operation card
- Time and date built-in
- Vacuum fluorescent display
- Optional glass breeze break
- Underhook weighing

### SPECIFICATIONS

#### OVERALL DIMENSIONS: (W x D x H)

8.26in x 12.48in x 3.38in  
210mm x 317mm x 86mm

#### DISPLAY REFRESH:

Five times per second (stable)/10 times per second (unstable)

#### OPERATING TEMPERATURE:

41°F to 104°F (5°C to 40°C) RH<85%

#### PERCENTAGE MIN. DIV.:

0.01%

#### POWER:

110, 120, 210, 220VAC, 50/60Hz

#### LINEARITY:

GX-200, GX-400: ±0.002g  
GX-600, GX-800, GX-1000: ±0.003g  
GX-2000, GX-4000: ±0.02g  
GX-6100: ±0.03g  
GX-6000, GX-8000: ±0.1g

#### REPEATABILITY/STANDARD DEV.:

GX-200, GX-400, GX-600, GX-800,  
GX-1000: 0.001g  
GX-2000, GX-4000, GX-6100: 0.01g  
GX-6000, GX-8000: 0.1g

#### STABILIZATION TIME:

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

#### WEIGHT:

GX-200, GX-400, GX-600, GX-800,  
GX-1000: 4.6kg/10.1lb  
GX-2000, GX-4000, GX-6100,  
GX-6000, GX-8000: 5.1kg/11.2lb

#### WEIGHING MODES:

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

#### WARRANTY:

Five-year limited warranty

### GX SERIES CAPACITIES

	GX-200	GX-400	GX-600	GX-800	GX-1000	GX-2000	GX-4000
<b>g</b>	210 x 0.001	410 x 0.001	610 x 0.001	810 x 0.001	1100 x 0.001	2100 x 0.01	4100 x 0.01
<b>oz</b>	7.40755 x 0.00005	14.46230 x 0.00005	21.51710 x 0.00005	28.57190 x 0.00005	38.80135 x 0.00005	74.0755 x 0.0005	144.6230 x 0.0005
<b>lb</b>	0.462970 x 0.000005	0.903895 x 0.000005	1.344820 x 0.000005	1.785744 x 0.000005	2.425084 x 0.000005	4.62970 x 0.00005	9.03895 x 0.00005
<b>ozt</b>	6.75165 x 0.00005	13.18180 x 0.00005	19.61195 x 0.00005	26.04210 x 0.00005	35.36582 x 0.00005	67.5165 x 0.0005	131.8180 x 0.0005
<b>dwt</b>	135.033 x 0.001	263.636 x 0.001	392.239 x 0.001	520.842 x 0.001	707.316 x 0.001	1350.33 x 0.01	2636.36 x 0.01
<b>ct</b>	1050.000 x 0.005	2050.000 x 0.005	3050.000 x 0.005	4050.000 x 0.005	5500.000 x 0.005	10500.00 x 0.05	20500.00 x 0.05
<b>mm</b>	56.0000 x 0.0005	109.3335 x 0.0005	162.6665 x 0.0005	215 x 0.0005	270 x 0.0005	560.000 x 0.005	1093.335 x 0.005
<b>gn</b>	3240.80 x 0.02	6327.26 x 0.02	9413.74 x 0.02	12500.21 x 0.02	16975.6 x 0.02	32408.0 x 0.2	63272.6 x 0.2

	GX-6100	GX-6000	GX-8000
<b>g</b>	6100 x 0.01	6100 x 0.1	8100 x 0.1
<b>oz</b>	215.1710 x 0.0005	215.170 x 0.005	285.720 x 0.005
<b>lb</b>	13.44820 x 0.00005	13.4480 x 0.0005	17.8575 x 0.0005
<b>ozt</b>	196.1195 x 0.0005	196.120 x 0.005	260.420 x 0.0005
<b>dwt</b>	3922.39 x 0.01	3922.4 x 0.1	5208.4 x 0.1
<b>ct</b>	30500.00 x 0.05	30500.0 x 0.5	40500.0 x 0.5
<b>mm</b>	1626.665 x 0.005	1626.65 x 0.05	2160.00 x 0.05
<b>gn</b>	94137.4 x 0.2	94136 x 2	125002 x 2