

STANDARD FEATURES

- Backlit weight display
- Nine weighing modes
- Remote zeroing
- Easy to install NiCad battery option
- Standard RS-232C bidirectional interface



SPECIFICATIONS

PCS - MAX COUNT:

EW-150i, EW-1500i: 15,000
EW-12Ki: 12,000

PCS - MIN UNIT WEIGHT:

EW-150i: 0.01 g
EW-1500i: 0.1 g
EW-12Ki: 1 g

% - MIN. DIV:

0.1%

LINEARITY:

EW-150i: ±0.01 g, ±0.02 g, ±0.05 g
EW-1500i: ±0.1 g, ±0.2 g, ±0.5 g
EW-12Ki: ±1 g, ±2 g, ±5 g

REPEAT./STD.DIV.:

EW-150i: 0.01 g, 0.02 g, 0.05 g
EW-1500i: 0.1 g, 0.2 g, 0.5 g
EW-12Ki: 1 g, 2 g, 5 g

PAN SIZE:

EW-150i: 4.3in diameter/110mm
EW-1500i, EW-12Ki: 5.2in x 6.7in/133 x 170mm

DIMENSIONS:

EW-150i: 7.5 (W) x 8.6 (D) x 2.2 (H) in/
190 (W) x 218 (D) x 55 (H) mm
EW-1500i, EW-12Ki: 7.5 (W) x 8.6 (D) x 2.1 (H)
in/ 190 (W) x 218 (D) x 53 (H) mm

WEIGHT:

EW-150i: 2.4lb/1.1kg
EW-1500i, EW-12Ki: 3.5lb/1.5kg

SENSITIVITY DRIFT:

±20ppm/°C (10°C-30°C/50°F-86°F)

OPERATING TEMPERATURE:

14°F-104°F/-10°C-40°C

DISPLAY TYPE:

7 segment LCD back lit

DISPLAY REFRESH:

10 times per second

POWER:

AC adapter, or Ni-MH battery pack (optional)

WARRANTY:

Five-year limited warranty

EW-i SERIES CAPACITIES

	EW-150i			EW-1500i			EW-12Ki		
g	30 x 0.01	60 x 0.02	150 x 0.05	300 x 0.1	600 x 0.2	1500 x 0.5	3000 x 1	60000 x 2	12,000 x 5
dec. oz	1.058 x 0.0005	2.116 x 0.001	5.292 x 0.002	10.58 x 0.005	21.16 x 0.01	52.92 x 0.02	105.8 x 0.05	211.6 x 0.1	423.2 x 0.2
dec. lb				0.6615 x 0.0005	1.323 x 0.001	3.306 x 0.002	6.615 x 0.005	13.23 x 0.01	26.456 x 0.02

PART #	A&D MODEL #	CAPACITY	CALIBRATION MASS	EST. SHIP WEIGHT
97768.....	EW-150i.....	30/60/150g x 0.01/0.02/0.05g.....	150g.....	2.4lb/1.1kg.....
97769.....	EW-1500i.....	300/600/1500g x 0.1/0.2/0.5g (NTEP Class III, D=0.1,0.2, 0.5g).....	1500g.....	3.5lb/1.5kg.....
97771.....	EW-12Ki.....	3000/6000/12,000g x 1/2/5g (NTEP Class III, 50g D=1,2,5g).....	12kg.....	3.5lb/1.5kg.....

OPTIONS/ACCESSORIES

97760.....	EKW-04i.....	Comparator/relay outputs/buzzer.....
97761.....	EKW-07i.....	Underhook for EK-4100i/6100i/6000i/12Ki/EW-12Ki.....
97762.....	EKW-09i.....	NiCad battery pack.....
97763.....	EKW-29.....	Bluetooth®, factory installed, 30ft maximum.....
97764.....	AX:3005824-5S.....	Protective in-use cover.....
97765.....	CC:106.....	Carrying case.....
97605.....	AD-100-2.....	Anti-theft device.....
97766.....	TB:163.....	AC adapter (120V).....
97767.....	TB:164.....	AC adapter (240V).....

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STANDARD FEATURES

- Internal calibration
- Auto environmental compensation
- IP-65/NEMA4
- Standard RS-232C bidirectional interface
- GLP/GMP/ISO compliant to either AD-8121B printer or computer. Transmits date, time, ID number, serial number and calibration data
- Data memory function
- Multiple weighing modes
- Quick reference operation card
- Time and date
- Vacuum fluorescent display

SPECIFICATIONS

CAPACITY (g):

GX-8K: 8.1 kg x 0.01 g
 GX-8K2: 8.1 kg/2.1 kg x 0.1 g/0.01 g
 GX-10K: 10.1 kg x 0.01 g
 GX-12K: 12 kg x 0.1 g
 GX-20K: 21 kg x 0.1 g
 GX-30K: 31 kg x 0.1 g
 GX-32K: 31 kg/6.1 kg x 1 g/0.1 g

UNITS OF MEASURE:

oz, lb, lb-oz, ozt, dwt, ct, mm GN, pcs, %, custom

LINEARITY:

GX-8K: ±0.02 g
 GX-8K2: ±0.1 g, ±0.02 g
 GX-10K: ±0.03 g
 GX-12K, GX-20K, GX-30K: ±0.2 g
 GX-32K: ±1 g/±0.2 g

REPEAT./STD.DIV.:

GX-8K: 0.01 g
 GX-8K2: 0.05 g/0.01 g
 GX-10K: 0.01 g
 GX-12K, GX-20K, GX-30K: 0.1 g
 GX-32K: 0.5 g/0.1 g

PAN SIZE: (W X D)

10.62 in x 8.26 in
 270 mm x 210 mm

DIMENSIONS (W x D x H):

11.81 in x 13.98 in x 4.37 in
 300 mm x 355 mm x 111 mm

WEIGHT:

18.3lb/8.3kg

SENSITIVITY DRIFT (-10 TO +30°C):

GX-8K, GX-10K: ±2 ppm/°C
 GX-8K2, GX-12K, GX-20K, GX-30K: ±3 ppm/°C
 GX-32K: ±5 ppm/°C

OPERATING TEMPERATURE:

41°F-104°F/-5°C-40°C

DISPLAY REFRESH:

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

STABILIZATION TIME:

Approx. 1.5 seconds (typical in fast mode)

WARRANTY:

Five-year limited warranty

PART #	A&D MODEL #	CAPACITY	CALIBRATION MASS	EST. SHIP WEIGHT
97775.....	GX-8K2.....	2/8kg x 0.01/0.1 g.....	2-8kg.....	18.3lb/8.3kg.....
97776.....	GX-8K.....	8kg x 0.01 g.....	8kg.....	18.3lb/8.3kg.....
97777.....	GX-10K.....	10.1 kg x 0.01 g.....	10kg.....	18.3lb/8.3kg.....
97778.....	GX-12K.....	12 kg x 0.1 g.....	10kg.....	18.3lb/8.3kg.....
97779.....	GX-20K.....	20kg x 0.1 g.....	20kg.....	18.3lb/8.3kg.....
97780.....	GX-30K.....	30kg x 0.1 g.....	30kg.....	18.3lb/8.3kg.....
97781.....	GX-32K.....	6/30kg x 0.1/1 g.....	30kg.....	18.3lb/8.3kg.....

OPTIONS/ACCESSORIES

97782.....	GX-04K*.....	Comparator/output and RS-232C/20mA interface.....
97783.....	GX-06K*.....	Analog output/20mA interface.....
97784.....	GX-07K**.....	Waterproof cable for standard RS-232C.....
97701.....	GX-29.....	Bluetooth®, factory installed, 30 ft maximum.....
97605.....	AD-100-2.....	Anti-theft device.....
97785.....	AX-073007197A.....	Protective in-use cover.....
97649.....	TB:110C.....	AC adapter (120 V).....
97631.....	TB:123.....	AC adapter (240 V).....
102898.....	GXK-31.....	Draft shield.....
102899.....	GXK-12.....	Annual weighing pan.....

*GX-04K, GX-06K, replace standard RS-232C and cannot be used at the same time. IP-65 rating does not apply when the GX-04K or the GX-06K is installed.

**Use the GX-07K optional waterproof RS-232C cable, in order to use the standard RS-232 interface for water and dust proof (IP65)

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