



Standard Features

- IP65/NEMA Type 4
- RS-232C bidirectional interface
- Multiple weighing modes
- Quick reference operation card
- Time and date
- Vacuum fluorescent display (VFD)
- Interval time setting
- Underhook weighing

Specifications

	GF-8K2	GF-8K	GF-10K	GF-12K	
Part#	97792	97793	97794	97795	
List Price	Consult	Consult	Consult	Consult	
Capacity	2.1 kg/8.1 kg	8.1 kg	10.1 kg	12 kg	
Resolution	0.01 g/0.1 g	0.01 g	0.01 g	0.1 g	
Operating Modes	Counting, Percentage				
Linearity	±0.1 g/±0.02 g	±0.02 g	±0.03 g	±0.2 g	
Stabilization Time	Approx. 1.5 seconds (typical in FAST mode)				
Repeatability	0.05 g/0.01 g	0.01 g	0.01 g	0.1 g	
Sensitivity Drift (10° C to 30° C)	±3 ppm/° C	±2 ppm/° C	±2 ppm/° C	±3 ppm/° C	
Display Refresh	5 times per second/10 times per second				
Operating Temperature	41° F to 104° F (5° C to 40° C) RH less than 85% (No condensation)				
Pan Size (W x D)	Stainless steel 10.62 x 8.26 in (270 x 210 mm)				
Dimensions	(W x D x H) 11.81 x 13.98 x 4.37 in (300 x 355 x 111 mm)				
Weight	18.3 lb (8.3 kg)				
External Cal. Mass	2, 3, 4, 5, 6, 7, 8 kg		10 kg	5, 10 kg	
Power	120/240V AC adapter				
Warranty	Five-year Limited Warranty				
Return Policy	A&D Weighing Standard Policy - restock fee may apply				
UNIT OF MEASURE	Decimal Ounces	285.720 x 0.005/74.0755 x 0.0005 oz	285.7190 x 0.0005 oz	370.4 x 0.0005 oz	423.290 x 0.005 oz
	Troy Ounce	260.420 x 0.005/67.5165 x 0.0005 ozt	260.4210 x 0.0005 ozt	337.6 x 0.0005 ozt	385.810 x 0.005 ozt
	Pennyweight	5,208.4 x 0.1/1,350.33 x 0.01 dwt	5,208.42 x 0.01 dwt	6,751 x 0.01 dwt	7,716.2 x 0.1 dwt
	Carat	40,500.0 x 0.5/10,500.00 x 0.05 ct	40,500.00 x 0.05 ct	50,500 x 0.05 ct	60,000 x 0.5 ct
	Momme	2,160.00 x 0.05/560.000 x 0.005 mom	2,160.000 x 0.005 mom	2,800.000 x 0.005 mom	3,200.00 x 0.05 mom
	Grain	125,002 x 2/32,408.0 x 0.2 GN	125,002.2 x 0.2 GN	162,040 x 0.2 GN	185,188 x 2 GN
	Pound	17.8575 x 0.0005/4.62970 x 0.00005 lb	17.85745 x 0.00005 lb	23.15 x 0.00005 lb	26.4555 x 0.0005 lb
	Pound/Ounce	17 lb x 0.01 oz/4 lb x 0.001 oz	17 lb x 0.001 oz	23 lb x 0.001 oz	26 lb x 0.01 oz

Specifications

	GF-20K	GF-30K	GF-32K	
Part#	97796	97797	97798	
List Price	Consult	Consult	Consult	
Capacity	21 kg	31 kg	6.1/31 kg	
Resolution	0.1 g	0.1 g	0.1/1 g	
Operating Modes	Counting, Percentage			
Linearity	±0.2 g		±1 g/0.2 g	
Stabilization time	Approx. 1.5 seconds (typical in FAST mode)			
Repeatability	0.1 g		0.5 g/0.1 g	
Sensitivity Drift (10° C to 30° C)	±3 ppm/° C		±5 ppm/° C	
Display refresh	5 times per second/10 times per second			
Operating Temperature	41° F to 104° F (5° C to 40° C) RH less than 85% (No condensation)			
Pan Size (W x D)	Stainless steel 10.62 x 8.26 in (270 x 210 mm)			
Dimensions	(W x D x H) 11.81 x 13.98 x 4.37 in (300 x 355 x 111 mm)			
Weight	18.3 lb (8.3 kg)			
External Cal. Mass	10, 20 kg	20, 30 kg		
Power	120/240VAC adapter			
Warranty	Five-year Limited Warranty			
Return Policy	A&D Weighing Standard Policy - restock fee may apply			
UNIT OF MEASURE	Decimal Ounces	740.755 x 0.005 oz	1,093.495 x 0.005 oz	1,093.50 x 0.05/215.170 x 0.005 oz
	Troy Ounce	675.165 x 0.005 ozt	996.675 x 0.005 ozt	996.65 x 0.05/196.120 x 0.005 ozt
	Pennyweight	13,503.3 x 0.1 dwt	19,933.5 x 0.1 dwt	19,933 x 1/3,922.4 x 0.1 dwt
	Carat	105,000.0 x 0.5 ct	155,000.0 x 0.5 ct	155,000 x 5/30,500.0 x 0.5 ct
	Momme	5,600.00 x 0.05 mom	8,266.65 x 0.05 mom	8,266.5 x 0.5/1,626.65 x 0.05 mom
	Grain	324,080 x 2 GN	478,404 x 2 GN	N/A
	Pound	46.2970 x 0.0005 lb	68.3435 x 0.0005 lb	68.345 x 0.005/13.4480 x 0.0005 lb
	Pound/Ounce	46 lb x 0.01 oz	68 lb x 0.01 oz	68 lb x 0.1 oz/17 lb x 0.01 oz

Part Number/Price

Part #	Model #	Description	Price
97792	GF-8K2	2.1 kg/8.1 kg x 0.01 g/0.1 g	Consult
97793	GF-8K	8.1 kg x 0.01 g	Consult
97794	GF-10K	10.1 kg x 0.01 g	Consult
97795	GF-12K	12 kg x 0.1 g	Consult
97796	GF-20K	21 kg x 0.1 g	Consult
97797	GF-30K	31 kg x 0.1 g	Consult
97798	GF-32K	31 kg/6.1 kg x 1 g/0.1 g	Consult

Options/Accessories

Part #	A&D Model #	Description	Price
97782	GX-04K*	Comparator/output and RS-232C/20 mA interface	Consult
97783	GX-06K*	Analog output/20 mA interface	Consult
97784	GX-07K**	Waterproof cable for standard RS-232C	Consult
102899	GXK-12	Animal weighing pan	Consult
102898	GXK-31	Draft shield	Consult
97605	AD-100-2	Anti-theft device	Consult
97785	AX:073007197A	Protective in-use cover	Consult
97649	TB:648	AC adapter (120V/220V)	Consult
151247	AD-1688	Data logger	Consult
196128	AD-8127	Impact dot matrix, statistical printer, includes cable	Consult

*GX-04K, GX-06K, replace standard RS-232C and cannot be used at the same time. IP65 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).