



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 | \$2,860.00 | \$3,375.00 | \$3,600.00 | \$3,035.00 | |
| 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 | \$3,240.00 | \$3,800.00 | \$2,880.00 | |
| 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 | \$2,860.00 |
| 97793 | GF-8K | 8.1 kg x 0.01 g | \$3,375.00 |
| 97794 | GF-10K | 10.1 kg x 0.01 g | \$3,600.00 |
| 97795 | GF-12K | 12 kg x 0.1 g | \$3,035.00 |
| 97796 | GF-20K | 21 kg x 0.1 g | \$3,240.00 |
| 97797 | GF-30K | 31 kg x 0.1 g | \$3,800.00 |
| 97798 | GF-32K | 31 kg/6.1 kg x 1 g/0.1 g | \$2,880.00 |

Options/Accessories

| Part # | A&D Model # | Description | Price |
|--------|---------------|---|----------|
| 97782 | GX-04K* | Comparator/output and RS-232C/20 mA interface | \$365.00 |
| 97783 | GX-06K* | Analog output/20 mA interface | \$840.00 |
| 97784 | GX-07K** | Waterproof cable for standard RS-232C | \$310.00 |
| 102899 | GXK-12 | Animal weighing pan | \$835.00 |
| 102898 | GXK-31 | Draft shield | \$115.00 |
| 97605 | AD-100-2 | Anti-theft device | \$73.00 |
| 97785 | AX:073007197A | Protective in-use cover | \$20.00 |
| 97649 | TB:648 | AC adapter (120V/220V) | \$43.00 |
| 151247 | AD-1688 | Data logger | \$304.00 |
| 158785 | AD-8121B | Impact dot matrix statistical printer, includes cable | \$891.00 |

*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)