

HIGH CAPACITY GF-M Series

Standard Features

- IP65/NEMA Type 4
- RS-232 interface for connecting to printer or PC
- Quick reference operation card
- Time and date
- Vacuum fluorescent display (VFD)
- Interval time setting
- Underhook weighing

Specifications

Weighing Units:

Pound, Carat, Pennyweight, Troy Ounce, Grain, Decimal Ounce, Pound/Ounce Operating Modes Counting, Percentage

Power:

120/240 V AC adapter

Stabilization Time:

Approx. 1.5 seconds (typical in FAST mode)

Sensitivity Drift(10 °C to 30 °C / 50 °F to 86 °F):

GF-8202M: ±2 ppm/ °C
 GF-8202MD: ±3 ppm/ °C
 GF-10202M: ±2 ppm/ °C
 GF-12001M, GX-22001M, GX-32001M: ±3 ppm/ °C
 GF-32001MD: ±5 ppm/ °C

Calibration Weight:

GF-8202M/MD: 2 to 8 kg
 GF-10202M: 2 to 10 kg
 GF-12001M: 5 kg, 10 kg
 GF-22001M: 5 kg, 10 kg, 20 kg
 GF-32001M/MD: 5 kg, 10 kg, 20 kg, 30 kg

Display Refresh Rate:

5 times/second or 10 times/second

Operating Temperature:

41 °F to 104 °F (5 °C to 40 °C) RH less than 85% (no condensation)

Est. Weight:

18.3 lb (8.3 kg)

Warranty:

Five-year limited

| Model | Capacity | Readability | Repeatability | Linearity | Pan Size | Dimensions | Part # | List Price |
|------------|---------------|--------------|---------------|----------------|-----------------------------------|---|--------|------------|
| GF-8202M | 8.2 kg | 0.01 g | 0.01 g | ±0.03 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207415 | Consult |
| GF-8202MD | 2.2 kg/8.2 kg | 0.01 g/0.1 g | 0.01 g/0.05 g | ±0.02 g/±0.1 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207416 | Consult |
| GF-10202M | 10.2 kg | 0.01 g | 0.01 g | ±0.03 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207417 | Consult |
| GF-12001M | 12.2 kg | 0.1 g | 0.1 g | ±0.2 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207418 | Consult |
| GF-22001M | 22.2 kg | 0.1 g | ±0.2 g | 0.1 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207419 | Consult |
| GF-32001M | 32.2 kg | 0.1 g | ±0.2 g | 0.1 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207420 | Consult |
| GF-32001MD | 6.2/32.2 kg | 0.1/1 g | ±0.5 g/0.1 g | 0.2 g/1 g | 10.62 × 8.26 in (270 × 210 mm) | 300 × 355 × 111 mm (11.81 × 13.98 × 4.37 in) | 207422 | Consult |

Options/Accessories

| Part# | A&D Model# | Description | Price |
|--------|---------------|--|---------|
| 207431 | GX-04K* | Comparator/output and RS-232C/20 mA interface | Consult |
| 207432 | 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 (120 V/220 V) | 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).

