

Gemini GR Series

Standard Features

- GLP/GMP/GCP/ISO compliant software outputs the calibration data and ID number of the balance for calibration confirmation to the AD-8121B printer
- Easy-access door system
- Automatic self-calibration
- Data memory function
- Weighing chamber
- Internal calibration
- Liquid crystal display (LCD)
- RS-232 interface for connecting to printer or PC
- WinCT[®] communication tools software
- Underweigh hook

Specifications

Weighing Units:

Carat, Pennyweight, Troy Ounce, Decimal Ounce
(See technical manual for complete listing)

Operating Modes:

Percentage, Counting

Power:

120 VAC (AC adapter) 50/60 Hz, 11 VA (110, 220, 240 VAC adapter by special order)

Stabilization Time:

Approx. 3.5 sec (0.1 mg)/8 sec (0.01 mg)

Sensitivity Drift (10 °C to 30 °C):

±2 ppm/°C (when automatic self-calibration is not used)

Calibration Weight:

GR-120: 50 g/100 g
GR-200: 100 g/200 g
GR-300: 200 g/300 g

Operating Temperature:

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

Est. Weight:

13.2 lb (6.0 kg)

Warranty:

Five-year limited

Return Policy:

A&D Weighing standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Weighing Chamber	Pan Size	Dimensions	Part #	List Price
GR-120	120 g	0.0001 g	0.0001 g	±0.0002 g	7.01 × 6.5 × 9.17 in (178 × 160 × 233 mm)	Ø 3.3 in (85 mm)	9.8 × 12.99 × 12.87 in (249 × 330 × 327 mm)	97625	Consult
GR-200	210 g	0.0001 g	0.0001 g	±0.0002 g	7.01 × 6.5 × 9.17 in (178 × 160 × 233 mm)	Ø 3.3 in (85 mm)	9.8 × 12.99 × 12.87 in (249 × 330 × 327 mm)	97626	Consult
GR-300	310 g	0.0001 g	0.0001 g	±0.0002 g	7.01 × 6.5 × 9.17 in (178 × 160 × 233 mm)	Ø 3.3 in (85 mm)	9.8 × 12.99 × 12.87 in (249 × 330 × 327 mm)	97627	Consult

Options/Accessories

Part #	A&D Model #	Description	Price
97605	AD-100-2	Anti-theft device	Consult
97606	AD-1653	Density determination kit	Consult
97607	AD-1682	Rechargeable battery pack	Consult
97608	AD-8920A	Universal remote display	Consult
97609	AD-8922A	Remote controller	Consult
97610	AD-1683	Static eliminator	Consult
97612	SW:128	Foot switch	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

