

# GEMINI™ SERIES

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## Internal Calibration Mass with Large Breeze Break and Compact Footprint



**0.01 mg**

• 0.01mg Semi-Micro Resolution



• Internal Calibration Standard

**FDC**

• Full Digital Calibration



• User Friendly Operation

**888 LCD**

• Liquid Crystal Display

**RS-232C**

• RS-232C Bi-directional Interface



• Windows Communication Tools Software

**GLP**

• GLP/GMP/GCP/ISO Compliance

**ID**

• Balance ID Number



• Time and Date Function



• Data Memory Function



• Automatic Counting Accuracy Improvement



• Bluetooth® Interface (optional)



• Underhook Capability

## Gemini Series Specifications

Capacity / Resolution	GR-120	GR-200	GR-300	GR-202
Gram (g)	120x0.0001	210x0.0001	310x0.0001	210x0.0001 / 42x0.00001
	120,000x0.1	210,000x0.1	310,000x0.1	210,000x0.1 / 42,000x0.01
Decimal Ounce (oz)	4.2x0.00001	7.4x0.00001	10x0.00001	7.4x0.00001 / 1.4x0.000001
Troy Ounce (ozt)	3.8x0.00001	6.7x0.00001	9.9x0.00001	6.7x0.00001 / 1.3x0.000001
Pennyweight (dwt)	77x0.0001	135x0.0001	199x0.0001	135x0.0001 / 27x0.00001
Carat (ct)	600x0.001	1050x0.001	1550x0.001	1050x0.001 / 210x0.0001
Momme (mom)	32x0.0001	56x0.0001	82x0.0001	56x0.0001 / 11x0.00001
Grain Unit (GN)	1851x0.002	3240x0.002	4784x0.002	3240x0.002 / 648x0.0002
Tola (t)	10x0.00001	18x0.00001	26x0.00001	18x0.00001 / 3.6x0.000001
Tael (TL)	3.1x0.00001	5.5x0.00001	8.2x0.00001	5.5x0.00001 / 1.1x0.000001
Percentage Min Div	0.01%			
Counting Min Weight	0.1 mg			
Linearity	±0.0002 g	±0.0002 g	±0.0002 g	±0.0002 / ±0.00003 g
Repeatability / Std Dev	0.0001 g	0.0001 g	0.0001 g	0.0001 / 0.00002 g
Stabilization Time	3.5 seconds	3.5 seconds	3.5 seconds	3.5 / 8 seconds
Sensitivity Drift	±2ppm / °C (10°C - 30°C / 50°F - 86°F)			
Display Refresh	5 times per second / 10 times per second			
Pan Size	Ø 85 mm / 3.3 inches			
Physical Dimensions	(mm)	249(W) x 330(D) x 327(H)		
	(in)	9.8(W) x 12.99(D) x 12.87(H)		
Breeze Break Dimensions	(mm)	178(W) x 160(D) x 233(H)		
	(in)	7.01(W) x 6.5(D) x 9.17(H)		
Operating Temperature	5°C - 40°C / 41°F - 104°F RH less than 85%			
Weight	Approximately 6.0 kg / 13.2 lb			
Power	100, 120, 220, 240 VAC (AC Adapter) 50 Hz / 60 Hz, 11VA			
Standard Accessories	Manual, AC Adapter, Reference Card			
Ext. Cal. Mass (optional)	50 g / 100 g	100 g / 200 g	200 g / 300 g	100 g / 200 g