

# Supplementary manual for the GF-123A and GF-1202A

The GF-A series now includes the GF-123A and GF-1202A.

Supplementary information on the GF-123A and GF-1202A is shown below.

Reference page	item	GF-123A		GF-1202A	
1-2 About The Models	Model	0.001g model		0.01g model	
	Minimum display	0.001g		0.01g	
	Applicable model	General type			
4-1 Units	Units	Capacity	Minimum display	Capacity	Minimum display
	Gram	122	0.001	1220	0.01
	Once (Avoir)	4.30	0.00005	43.0	0.0005
	Pound	0.268	0.000005	2.68	0.00005
	Pound / Ounce	0Lb 4.30oz	0.01oz	2Lb 11.03oz	0.01oz
	Troy Ounce	3.92	0.00005	39.2	0.0005
	Metric Carat	610	0.005	6100	0.05
	Momme	32.5	0.0005	325	0.005
	Pennyweight	78.4	0.001	784	0.01
	Grain(UK)	1882	0.02	18827	0.2
	Teal (HK general, Singapore)	3.22	0.00005	32.2	0.0005
	Teal (HK jewelry)	3.25	0.00005	32.5	0.0005
	Teal (Taiwan)	3.25	0.00005	32.5	0.0005
	Teal (China)	3.90	0.00005	39.0	0.0005
Tola (India)	10.4	0.0001	104	0.001	
Messghal	26.0	0.0005	260	0.005	
5-1 Basic Operation	Power on zero range	Approx. $\pm 100g$		Approx. $\pm 1kg$	
	Zero range	Approx. $\pm 2g$		Approx. $\pm 20g$	
	<input type="checkbox"/> -E display range	Approx. -100g or less		Approx. -1kg or less	
8. Calibration	Usable calibration weight	50g , 100g		500g , 1000g	
	Factory setting	100g		1000g	
	Adjustable range	-9.999g ~ +9.999g		-99.99g ~ +99.99g	
18. Programmable-Unit	Minimum coefficient	0.000001			
	Maximum coefficient	1000		100	

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Reference page	item	GF-123A	GF-1202A	
23. Specification	Weighing capacity	122g	1220g	
	Maximum display	122.084g	1220.84g	
	Minimum display	0.001g	0.01g	
	Repeatability (Standard deviation)	0.001g	0.01g	
	Linearity	±0.002g	±0.02g	
	Stabilization time (FAST setting, good environment)	Approx. 1 sec (5g : Approx. 0.8 sec)	Approx. 1 sec (50g : Approx. 0.8 sec)	
	Sensitivity drift	±2ppm/°C		
	Operating environment	5°C to 40°C,85%RH or less (No condensation)		
	Display refresh rate	5 times/second or, 10 times/second or 20 times/second		
	Counting mode	Minimum unit mass	0.001g	0.01g
		Number of samples	5,10,25,50 or 100 pieces	
	Percent mode	Minimum 100% mass	0.100g	1.00g
		Minimum 100% display	0.01%,0.1%,1% (Depends on the reference mass stored)	
	Carat	Weighing capacity	610ct	6100ct
		Minimum display	0.005ct	0.05ct
	Momme	Weighing capacity	32mom	325mom
		Minimum display	0.005mom	0.05mom
	Interface	RS-232C、USB		
	External calibration weight	50g,100g	500g,1000g	
	Weighing pan	128mm×128mm	165mm×165mm	
	External dimensions	212(w)×317(D)×93(H)		
	Power supply (AC adapter)	Power consumption:Approx. 30VA (supplied to the AC adapter) Confirm the adapter type is correct for the local voltage and power receptacle type.		
	Weight	Approx. 5kg		