

Balances

Precision Electronic Balances, GF-A series



- ◆ Smart Super Hybrid Sensor technology gives rapid response and high performance with minimum maintenance
- ◆ Weighing unit modes: g, oz, lb, lb:oz, ozt, ct, mo, dwt, GN, with %, counting, specific gravity and user-programmable unit
- ◆ One touch calibration using accessory calibration weight
- ◆ Automatic adjustable environment setting adapts balance response to the most appropriate for operational conditions
- ◆ Large, reverse-backlit display allows easy reading even with low ambient light, and automatically switches off after 10 minutes without use
- ◆ Impact shock detection (ISD) gives feedback of impact shocks with warning and logging/documentation
- ◆ Electronically controlled load (ECL) provides self-diagnostic and repeatability checks at a single keypress
- ◆ EC Type approved models (2nd stage verification available at extra cost)
- ◆ Built-in GLP software allows output of balance serial number, user-set i.d. number, calibration data and date/time using the built-in RS232C and USB interfaces
- ◆ Below balance weighing hook
- ◆ Programmable logging facility holds up to: 200 sets of weighing data, or: 100 sets of weighing/time:date data, or: 50 sets of GLP data, or: 20 sets of unit weight for counting mode
- ◆ Supplied with WinCT software to allow result downloading to the users PC in a Windows™ manageable format

Model		GF-203A	GF-403A	GF-603A	GF-1003A	GF-1603A	GF-2002A	GF-3002A	GF-6001A	
Capacity	g	220	420	620	1100	1620	2100	3100	6100	
Readability	g	0.001	0.001	0.001	0.001	0.001	0.01	0.01	0.1	
Reproducibility	±g	0.001	0.001	0.001	0.001	0.001	0.01	0.01	0.1	
Linearity	±g	0.002	0.002	0.002	0.002	0.002	0.02	0.02	0.1	
Pan size	mm	128 x 128 — all models					165 x 165 — all models			
Operating temp.	°C	+5 to +40 at 85% RH or less — all models								
Overall W x D x H	mm	210 x 317 x 1220* — all models					210 x 317 x 93 — all models			
Weight	kg	5.0 — all models					5.1 — all models			

*Supplied with a low-profile draught shield.

As described. With WinCT data transfer software, RS232C bi-directional and USB interfaces, below-balance weighing hook, a.c. adapter for 230V 50/60Hz single phase supplies and instructions.

- BD265-17** Model GF-203A
- BD265-27** Model GF-403A
- BD265-30** Model GF-603A
- BD265-33** Model GF-1003A
- BD265-37** Model GF-1603A
- BD265-47** Model GF-2002A
- BD265-57** Model GF-3002A
- BD265-67** Model GF-6001A

Accessories

Printer, AD-8127. Impact dot matrix printer with built-in statistical functions: weight, total weight, counting operations, standard deviation, date/time, chart and interval printing facilities. Supplied with connecting cable, alkaline batteries, a.c. adapter requiring a 230V 50/60Hz supply and print roll.

- BD265-90** Printer AD-8127
- BD265-92** Print rolls for BD265-90, pack of 10
- BD265-94** Print ribbons for BD265-90, pack of 5
- BD265-92** Printer cable, RS232C for BD260/BD265-series

External calibration weights - see **BD900/912**.



BD265-17 to -37



BD265-47 to -67