

# Balances

## Analytical Electronic Balances, GR- series

# AND

- ◆ Compact, ergonomic design
- ◆ Weighing unit modes: g, mg, oz, ozt, ct, mo, dwt, gn, tl, t, m with % and counting application programmes
- ◆ Selectable weighing filters allow configuration to a variety of environmental conditions
- ◆ Clear wide angle liquid crystal display
- ◆ Dual layer ABS/aluminium construction gives robust housing and minimises the effect of ambient temperature changes
- ◆ EC Type approved (2nd stage verification available at extra cost)
- ◆ Programmable logging facility holds up to 200 sets of data
- ◆ Automatic self calibration triggered by ambient temperature change beyond set limits, or one touch calibration using accessory calibration weight
- ◆ 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 interface
- ◆ Unique door opening system allows easy access to the weighing chamber from left or right
- ◆ Below balance weighing hook

Model		GR-120-EC	GR-200-EC	GR-202-EC	GR-300-EC
Capacity	g	120	210	42/210	310
Readability	g	0.0001	0.0001	0.00001/0.0001	0.0001
Reproducibility	±g	0.0001	0.0001	0.00002/0.0001	0.0001
Linearity	±g	0.0002	0.0002	0.00003/0.0002	0.0002
Pan size	mm	85 diameter — all models			
Free height above weighing pan	mm	219 — all models			
Operating temp.	°C	+5 to +40 at 85% RH or less — all models			
Overall W x D x H	mm	249 x 330 x 327 — all models			
Weight	kg	6 — all models			

As described. With built-in RS232C bi-directional interface, data transfer software, a.c. adapter for 230V 50/60Hz single phase supplies and instruction manual.

- BD235-10** Model GR-120-EC
- BD235-20** Model GR-200-EC
- BD235-25** Model GR-202-EC
- BD235-30** Model GR-300-EC

### Accessories

Printer, AD-8121B. 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.

- BD237-40** Printer AD-8121B
- BD237-42** Print rolls for BD237-40, pack of 10
- BD900-55** Calibration weight, class F1, 50g
- BD900-58** Calibration weight, class F1, 100g
- BD900-62** Calibration weight, class F1, 200g



**BD235**



**BD237-40**