



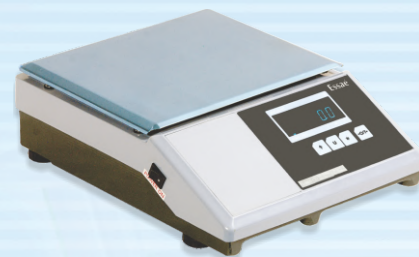
**PG/FB Series**  
Precision weighing balance



FB-200/300/600



PG-1000, FB-2000/3000



PG-10000/34000

### Key benefits

- Its MFRT/EMFC sensor ensures high accuracy in readings and gives you extremely quick responses
- The sleek housing and compact design makes it light in weight and easy to fit in any space
- Its unique VFD Display ensures easy readability while noting weights
- Every electronic balance comes with a standard RS-232C interface, which allows for easy connectivity to your computer
- Battery 6V/4Ah is standard



Customer display



RS-232 interface for easy computer connectivity



AC/DC Adaptor

### Technical specifications

Model number	FB-200	FB-300	FB-600	PG-1000
Maximum weighing capacity	200g	300g	600g	1000g
Readability	0.001g	0.001g	0.005g	0.01g
Display resolution	2,00,000	3,00,000	1,20,000	1,00,000
Platter Size	Dia 110mm	Dia 110mm	Dia 110mm	Dia 150mm
Draft Shield	Included (Standard)	Included (Standard)	Included (Standard)	Optional accessory

Model number	FB-600	FB-2000	FB-3000	PG-10000	PG-34000
Maximum weighing capacity	600g	2000g	3000g	10000g	34000g
Readability	0.001g	0.01g	0.01g	0.1g	0.5g
Display resolution	6,00,000	2,00,000	3,00,000	1,00,000	68,000
Platter size	Dia 110mm	Dia 150mm	Dia 150mm	205 x 250mm	205 x 250mm
Draft shield	Included (Standard)	Optional accessory	Optional accessory	Not applicable	Not applicable

<b>Technology</b>	Magnetic Force Restoration Technology (MFRT)	<b>Calibration method</b>	Automatic software calibration (External weight)
<b>Operating temperature</b>	+10°C to +40°C	<b>Tare range</b>	Full capacity
<b>Sensitivity drift (20°C to 40°C)</b>	+/- 5ppm/°C	<b>Repeatability/Verification interval Linearity</b>	+/- 1d +/- 2d
<b>Display type</b>	Green Vacuum Fluorescent Display(VFD)	<b>Dimensions without draft shield (Width x Depth X Height)</b>	190mm x 275mm x 85mm (table-top) 257mm x 350mm x 97mm (PG 10000 & PG 34000)
<b>Display digits / Size</b>	7 Digits / 13 mm	<b>Approx. gross weight (balance only)</b>	2 to 2.3kg (table-top) 6.4kg (PG-10000 & PG-34000)
<b>Power supply -AC/DC adaptor</b>	Input – 230V AC, 50Hz Output – 6.9V DC @ 1.5A, Max Watt – 13W	<b>W&amp;M classification</b>	Class II (PG Series) Class I (FB Series)
<b>Processor</b>	Digital 8 bit micro- computer	<b>Default weighing units</b>	Grams