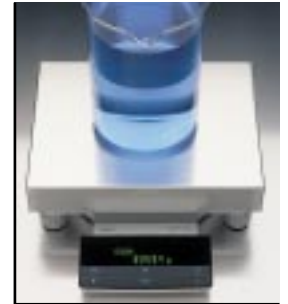
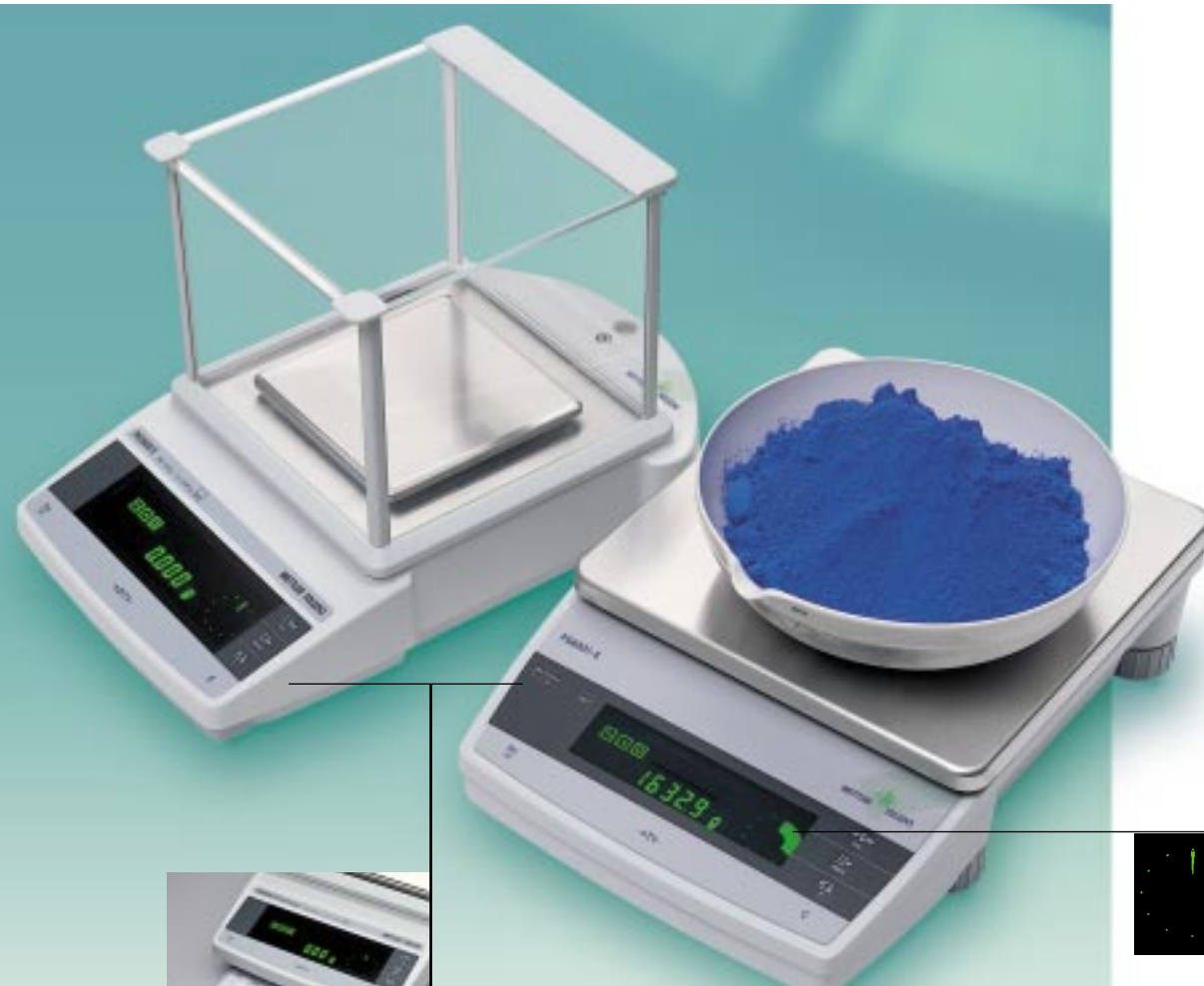


PG-S- and SG Precision Balances: a multi-talented line-up



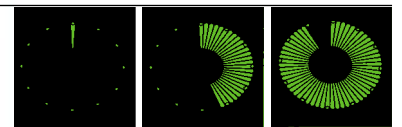
All-round access makes tough weighing tasks easier.



Concise, logical, practical: the pull-out short-form operating instructions for PG-S 0.001 g and 0.01 g models.



Plug-in interface module with the PG-S models: allows you to replace the standard RS232C interface for a LocalCAN universal interface.


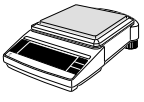
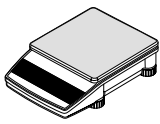
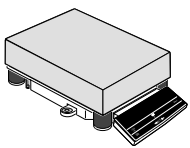


With **DeltaTrac**, the remaining weighing range is right in front of you at all times. Take it to the limit!

METTLER TOLEDO

Dependable and flexible for day-to-day use in the lab

- Simple operation
- Fully automatic internal calibration FACT
- RS232C interface (for PG-S) or LocalCAN universal interface (for SG)
- Adapter for matching to ambient conditions
- Built-in lab applications

	Model (order No.)	Readability	Max. capacity	Repeatability (s)	Linearity	Pan (mm)
	PG203-S	0.001 g	210 g	0.0008 g	±0.002 g	128x128
	PG403-S <i>New</i>	0.001 g	410 g	0.0008 g	±0.002 g	128x128
	PG403-S DeltaRange <i>New</i>	0.001/0.01 g	80/410 g	0.0008/0.003 g	±0.002/±0.005 g	128x128
	PG603-S <i>New</i>	0.001 g	610 g	0.001 g	±0.002 g	128x128
	PG603-S DeltaRange <i>New</i>	0.001/0.01 g	120/610 g	0.001/0.003 g	±0.002/±0.005 g	128x128
	PG1003-S <i>New</i>	0.001 g	1010 g	0.0015 g	±0.003 g	128x128
	PG802-S	0.01 g	810 g	0.008 g	±0.01 g	165x165
	PG2002-S	0.01 g	2100 g	0.008 g	±0.02 g	165x165
	PG2002-S DeltaRange <i>New</i>	0.01/0.1 g	400/2100 g	0.008/0.03 g	±0.02/±0.05 g	165x165
	PG4002-S <i>New</i>	0.01 g	4100 g	0.008 g	±0.02 g	165x165
	PG4002-S DeltaRange <i>New</i>	0.01/0.1 g	800/4100 g	0.008/0.03 g	±0.02/±0.05 g	165x165
	PG6002-S <i>New</i>	0.01 g	6100 g	0.01 g	±0.02 g	165x165
	PG6002-S DeltaRange <i>New</i>	0.01/0.1 g	1200/6100 g	0.01/0.03 g	±0.02/±0.05 g	165x165
	PG3001-S certified	0.1 g	3100 g	0.08 g	±0.1 g	165x165
	PG3001-S ¹⁾	0.1 g	3100 g	0.08 g	±0.1 g	240x240
	PG5001-S	0.1 g	5100 g	0.08 g	±0.1 g	240x240
	PG8001-S	0.1 g	8100 g	0.08 g	±0.1 g	240x240
	PG8000-S	1 g	8100 g	0.3 g	±0.5 g	240x240
	PG12001-S	0.1 g	12100 g	0.08 g	±0.1 g	240x240
	PG12001-S DeltaRange	0.1/1 g	2400/12100 g	0.08/0.3 g	±0.1/0.5 g	240x240
	SG8001	0.1 g	8100 g	0.05 g	±0.2 g	360x280
	SG16001	0.1 g	16100 g	0.05 g	±0.2 g	360x280
	SG32001	0.1 g	32100 g	0.1 g	±0.2 g	360x280
	SG16001 DeltaRange	0.1/1 g	3200/16100 g	0.05/0.3 g	±0.2/±0.5 g	360x280
	SG32001 DeltaRange	0.1/1 g	6400/32100 g	0.1/0.3 g	±0.2/±0.5 g	360x280
	SG16000	1 g	16100 g	0.3 g	±0.5 g	360x280
SG32000	1 g	32100 g	0.3 g	±0.5 g	360x280	

Certified versions on request. ¹⁾ PG3001-S certified version available only in small type of construction.

Standard equipment

- Fluorescent display, 7-segment
- Analog weighing-in aid DeltaTrac (PG-S)
- FACT, fully automatic, temperature-controlled internal calibration
- VariCal, calibration with variable external weights
- RS232C interface (PG-S)
- LocalCAN universal interface (SG)
- In-use cover, exchangeable
- Below-the-balance weighing device (PG-S)
- Universal glass draft shield for 0.001 g balances

Features common to all models

- Piece counting with variable reference selection
- % weighing
- Formula weighing with up to 255 components
- Dynamic weighing
- Matching to the surroundings
- Matching to the type of weighing
- Display of different weighing units
- Stabilization time (typical) 1...3 sec

You will find further information on balances, as well as on standard and optional equipment in our lab catalog.

Optional equipment:

- Auxiliary displays
- Foot switch
- Antitheft device
- RS232C and CL cable
- External battery pack

Optional equipment (PG-S balances only)

- High draft shield for 0.001 g and 0.01 g balances (effective height 265 mm)
- LocalCAN universal interface

Optional equipment (SG balances only)

- Below-the-balance weighing device



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 Environment certificate ISO 14001
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