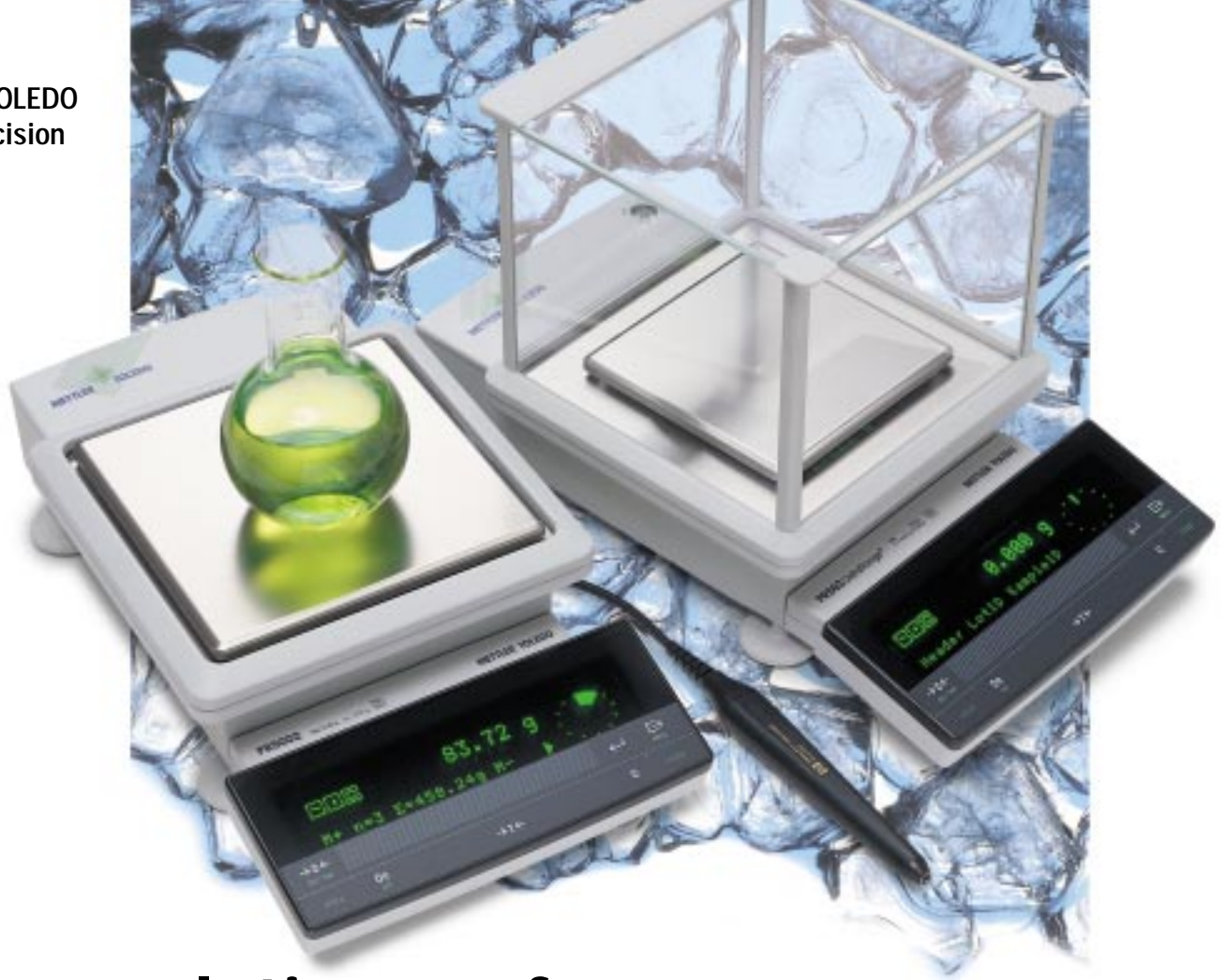


METTLER TOLEDO  
PR/SR Precision  
Balances

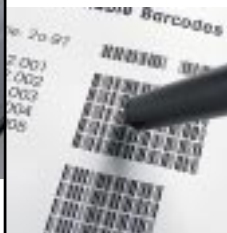


# High-resolution performance plus application support

Professional Level

## Pro FACT

**proFACT.** A calibration is made whenever the ambient conditions exceed the tolerance limits and/or at pre-set time intervals, for example, three days of the week at 7:10 a.m.



You can use a standard software program to generate **bar-codes** for reading in samples or batch numbers. This makes entering balance inputs faster and eliminates the possibility of error.

You can store and record **sample, batch or balance identifications** and can correct wrong inputs directly on the display before printing them out.



METTLER TOLEDO

# Quality management redefined

- ✓ proFACT for time- and temperature-controlled calibration with history function
- ✓ ReproCheck for testing and optimizing the balance at its location
- ✓ Menu guidance in clear text in 7 languages
- ✓ Alphanumeric identification possibilities

Model (order No.)	Readability	Max. capacity	Repeatability (s)	Linearity	Pan (mm)
PR203	0,001 g	210 g	0,0005 g	±0,002 g	128x128
PR503	0,001 g	510 g	0,0005 g	±0,002 g	128x128
PR503 DeltaRange	0,001 g/0,01 g	100 g/510 g	0,0005 g/0,003 g	±0,002 g/±0,005 g	128x128
PR803	0,001 g	810 g	0,001 g	±0,002 g	128x128
PR1203	0,001 g	1210 g	0,001 g	±0,002 g	128x128
PR2003 DeltaRange	0,001 g/0,01 g	500 g/2100 g	0,001 g/0,003 g	±0,002 g/±0,005 g	128x128
PR5003 DualRange	0,001 g/0,01 g	1010 g/5100 g	0,001 g/0,005 g	±0,003 g/±0,01 g	128x128
PR802	0,01 g	810 g	0,005 g	±0,01 g	165x165
PR2002	0,01 g	2100 g	0,005 g	±0,02 g	165x165
PR5002	0,01 g	5100 g	0,005 g	±0,02 g	165x165
PR5002 DeltaRange	0,01 g/0,1 g	1000 g/5100 g	0,005 g/0,03 g	±0,02 g/±0,05 g	165x165
PR8002	0,01 g	8100 g	0,01 g	±0,02 g	165x165
PR8002 DeltaRange	0,01 g/0,1 g	1600 g/8100 g	0,01 g/0,03 g	±0,02 g/±0,05 g	165x165
PR3001	0,1 g	3100 g	0,05 g	±0,1 g	204x204
PR5001	0,1 g	5100 g	0,05 g	±0,1 g	204x204
PR8001	0,1 g	8100 g	0,05 g	±0,1 g	204x204
PR8000	1 g	8100 g	0,3 g	±0,5 g	204x204
PR2003 Comparator	1 mg	2100 g	1 mg	±3 mg	128x128
PR2004 Comparator	0,1 mg	2300 g	0,3 mg	±0,5 mg	∅ 150
PR5003 Comparator	1 mg	5100 g	1,5 mg	±5 mg	∅ 150
PR10003 Comparator	1 mg	10100 g	2 mg	±10 mg	∅ 150
SR8001	0,1 g	8100 g	0,05 g	±0,2 g	360x280
SR16001	0,1 g	16100 g	0,05 g	±0,2 g	360x280
SR32001	0,1 g	32100 g	0,1 g	±0,2 g	360x280
SR64001	0,1 g	64100 g	0,1 g	±0,3 g	360x280
SR16001 DeltaRange	0,1 g/1 g	3200 g/16100 g	0,05 g/0,3 g	±0,2 g/±0,5 g	360x280
SR32001 DeltaRange	0,1 g/1 g	6400 g/32100 g	0,1 g/0,3 g	±0,2 g/±0,5 g	360x280
SR64001 Delta Range	0,1 g/1 g	12800 g/64100 g	0,1 g/0,3 g	±0,3 g/±0,5 g	360x280
SR16000	1 g	16100 g	0,3 g	±0,5 g	360x280
SR32000	1 g	32100 g	0,3 g	±0,5 g	360x280
SR64000	1 g	64100 g	0,3 g	±0,5 g	360x280

Certified versions on request

#### Standard equipment

- Easily readable fluorescent display, dot matrix
- Alphanumeric entry possibility via multifunction key
- VariCal, calibration with variable external weights
- LocalCAN universal interface
- Documentation conforming to ISO/GLP

#### Features common to all models

- Statistics with ±% display
- Formula weighing with up to 255 components
- Piece counting with reference optimization
- Dynamic weighing
- Display of one unit with a free factor

#### Optional equipment

- High draft shield for 0.001 g and 0.01 g balances (effective height 265 mm)
- Special software for professional differential weighing, formula weighing, piece counting or filling process control
- Density kit for professional density determination

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



Quality certificate ISO9001



Environmental certificate ISO14001



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<http://www.mt.com>



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