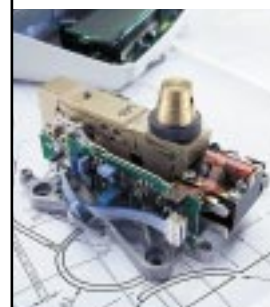


# Basic Level balances: Just keep on weighing and weighing.



**Unshakable resolution.** Permanent shock and overload protection. Reliable results and immediate availability at all times. Made possible by the rock-solid high technology we call **MonoBloc**.



**MonoBloc**  
inside



**Fit for live.** Basic Level balances are destined for a long and active life even under harsh conditions. The one-piece die-cast aluminum housing offers benchtop stability and resistance to chemicals.

**Elegant simplicity at your fingertips.** Functional design for everyday lab work. User-friendly operation featuring generously proportioned but sensitive touch keys (except for SB models).

**METTLER TOLEDO**

# For new price-performance dimensions.

- Operation: beautifully simple
- Results: totally reliable
- Quality: extremely rugged
- Price: amazingly low



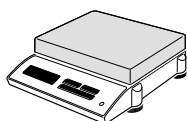
Model (Order no.)	Readability	Max. capacity	Repeatability (s)	Linearity	Weighing pan (mm)
AB54-S	0.1 mg	51 g	0.1 mg	±0.2 mg	Ø 80
AB104-S	0.1 mg	110 g	0.1 mg	±0.2 mg	Ø 80
AB204-S	0.1 mg	220 g	0.1 mg	±0.2 mg	Ø 80
AB304-S <i>New</i>	0.1 mg	320 g	0.1 mg	±0.2 mg	Ø 80



PB153-S	0.001 g	151 g	0.001 g	±0.002 g	Ø 100
PB303-S	0.001 g	310 g	0.001 g	±0.002 g	Ø 100
PB303-S DeltaRange	0.001 g/0.01 g	60 g/310 g	0.001 g/0.005 g	±0.002 g/±0.01 g	Ø 100
PB403-S <i>New</i>	0.001 g	410 g	0.001 g	±0.002 g	Ø 100



PB602-S	0.01 g	610 g	0.01 g	±0.02 g	Ø 180
PB1502-S	0.01 g	1510 g	0.01 g	±0.02 g	Ø 180
PB3002-S	0.01 g	3100 g	0.01 g	±0.02 g	Ø 180
PB3002-S DeltaRange	0.01 g/0.1 g	600 g/3100 g	0.01 g/0.05 g	±0.02 g/±0.1 g	Ø 180
PB4002-S <i>New</i>	0.01 g	4100 g	0.01 g	±0.02 g	Ø 180
PB1501-S	0.1 g	1510 g	0.05 g	±0.1 g	Ø 180
PB3001-S	0.1 g	3100 g	0.05 g	±0.1 g	Ø 180
PB5001-S	0.1 g	5100 g	0.05 g	±0.1 g	Ø 180
PB8001-S	0.1 g	8100 g	0.05 g	±0.1 g	Ø 180
PB8000-S	1 g	8100 g	0.5 g	±0.5 g	Ø 180



SB8001	0.1 g	8100 g	0.1 g	±0.2 g	349x232
SB12001	0.1 g	12100 g	0.1 g	±0.3 g	349x232
SB16001	0.1 g	16100 g	0.1 g	±0.3 g	349x232
SB16001 DeltaRange	0.1 g/1 g	3200 g/16100 g	0.1 g/0.5 g	±0.3 g/±0.5 g	349x232
SB24001 DeltaRange	0.1 g/1 g	4800 g/24100 g	0.1 g/0.5 g	±0.3 g/±0.5 g	349x232
SB32001 DeltaRange	0.1 g/1 g	6400 g/32100 g	0.1 g/0.5 g	±0.3 g/±0.5 g	349x232
SB8000	1 g	8100 g	0.5 g	±0.5 g	349x232
SB16000	1 g	16100 g	0.5 g	±0.5 g	349x232
SB32000	1 g	32100 g	0.5 g	±0.5 g	349x232

All models are also available as **certified versions**.

You will find further information about balances, equipment, and accessories in our Industry or Laboratory Catalog.

**Standard equipment:**

- All-metal housing
- Protective in-use cover
- RS232C interface
- AB-S has an internal adjustment weight (adjustment at a keystroke)
- Glass draft shield on 0.1 mg and 0.001 g balances
- Feedthrough for below-the-balance weighing (SB: accessory)

**All models feature:**

- Automatic adjustment with external weights (internal weights on AB-S)
- Piece counting
- Percent weighing
- Dynamic weighing
- Adaptation to the type of weighing
- Different weighing units

**Accessories:**

- Plain-paper printer
- AccuPac for 15 h weighing operation
- Density determination kit for AB-S
- Draft shield for PB-S 0.01 g and 0.1 g models
- Transport case
- Special AC adapter for use in hazardous areas of Zone 2



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 Environment certificate ISO14001  
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