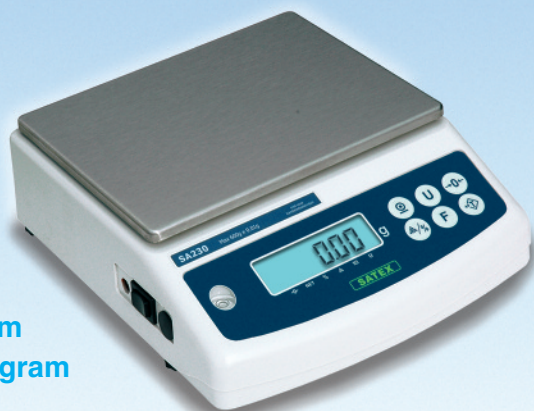


# PRECISION SCALE type SA 230



300 gram  
600 gram  
1200 gram



1550 gram  
3100 gram

- ▶ Weighing capacities 300 g ... 3100 g
- ▶ Accuracy 0.01 g ... 0.1 g
- ▶ Platform size Ø 12 cm, 18 x 14 cm
- ▶ Quick calibration key
- ▶ Built in battery and charger
- ▶ Data output RS 232

**SATEX**

# SATEX

## ELECTRONIC PRECISION BALANCE

- ▶ **High accuracy**
- ▶ **Piece counting**
- ▶ **Weighing in %**
- ▶ **Optional data output**
- ▶ **Quick calibration key**



Well organized reading and operation



### READING

Bright 13 mm high LCD figures with -automatic- soft blue back lighting.

Display conversion speed 5 Hz.

Tare capacity 100% over the total weighing range.

The automatic zero track keeps the reading at a constant zero if the platform is empty. Small variations of 1 or 2 scale divisions (selectable) are automatically compensated.

The zero track function may be switched off in order to start a fine weighing from an exact zero.

### KEY FUNCTIONS

- tare (set zero over the total range)
- zero
- piece counting and % weighing
- switch reading from pieces - weight

- choice of weight units (a.o. g - oz)
- print / send data (option)
- quick calibration

### MENU FUNCTIONS (a.o.)

- Auto zero track : off - on
- Display back light : off - on - auto
- Auto off scale : off - settable time
- RS232 output (option) : 2400-9600 Bd
- Transmission mode : key - auto  
- continuous
- Full calibration procedure

### EXCITATION

Built in battery and charger for max. 75 hours stand alone operation. Supplied with 9/230V mains adaptor.

If the scale is a (selectable) time not being used, it switches off automatically in order to save the battery capacity. This auto off function may be switched of if the scale is used on 230 V mains.

MODELS		TECHNICAL SPECIFICATIONS	
Order nr.	Platform size	Weighing capacity	Scale division
SA 230.03.01	Ø12 cm	300 g	0.01 g
SA 230.06.01		600 g	0.01 g
SA 230.06.02		600 g	0.02 g
SA 230.12.02	18 x 14 cm	1200 g	0.02 g
SA 230.15.05		1550 g	0.05 g
SA 230.31.10		3100 g	0.1 g
SA 230.xx.xx.RS	With RS 232 data output included, 9 pole male D-connector		
<b>Accuracy</b>	Max. 2 scale divisions up to 95 % of weighing range.		
<b>Dimensions</b>	22 x 20 x 7 cm (wxdxh) weight 1,9 k.g		
<b>Construction</b>	Stainless steel weighplatform, ABS housing, strong steel base with 4 leveling feet, a spirit level in the front panel. Loadcell with overload protection.		
<b>Excitation</b>	Built in battery and charger for max. 75 hours stand alone operation (15 hours with display lighting continuously on). Charging time 8 hours. Mains adaptor 9/230 V included.		
<b>Auto off</b>	Automatic shut down of the scale, if not being used longer than: 5, 10, 20, 30 minutes, or off (selectable).		
<b>Printer / data output (option)</b>	RS 232, Baudrate 2400 or 9600, no parity, CR+LF Selectable: 1 x transmission after printer key operation, or: 1 x automatically after a weighing, or: continuous transmission.		
<b>Packing</b>	Carton box, 38 x 45 x 25 cm (wxdxh), gross weight 3.4 kg.		
<b>Calibration weights (option)</b>	Choice of: 100g, 200 g, 500 g, 1 kg, 2 kg (not included) Check on: <a href="http://www.gewichten.nl">www.gewichten.nl</a>		