



Optional DPP250 printer, can be portable



| Model | Max (g) | Readability [d] (g) | Pan (mm) | Repeatability (g) | Linearity (g) | Response time (sec.) |
|-------|---------|---------------------|----------|-------------------|---------------|----------------------|
|-------|---------|---------------------|----------|-------------------|---------------|----------------------|

External calibration

| | | | | | | |
|--------------|------|------|---------|------|--------|-----|
| S622 | 620 | 0,01 | Ø 130 | 0,01 | ± 0,02 | ≤ 2 |
| S1002 | 1000 | 0,01 | Ø 130 | 0,01 | ± 0,02 | ≤ 2 |
| S1202 | 1200 | 0,01 | Ø 130 | 0,01 | ± 0,02 | ≤ 2 |
| S1502 | 1500 | 0,01 | Ø 130 | 0,01 | ± 0,02 | ≤ 2 |
| S2202 | 2200 | 0,01 | Ø 130 | 0,01 | ± 0,03 | ≤ 3 |
| S3102 | 3100 | 0,01 | Ø 130 | 0,01 | ± 0,03 | ≤ 3 |
| S4202 | 4200 | 0,01 | Ø 130 | 0,01 | ± 0,04 | ≤ 3 |
| S5202 | 5200 | 0,01 | 150X140 | 0,01 | ± 0,04 | ≤ 4 |

A fusion of design and quality, balances S series enclose all the experience of higher class models in a small footprint portable balance. Thanks to the sophisticated software and to a high-performance load cell, these balances reach maximum capacity of 4200 grams. Solid structure, ergonomic keypad and the many embedded software functions make this balance a complete product at a very competitive price.

Main features

- High readability load cell weighing system
- Small footprint
- External calibration
- LCD with backlight with adjustable contrast
- Under hook weighing
- Plastic protection cover
- Paper Grammage Function (T219)

Accessories

- Rechargeable battery pack external (AC015)
- Portable ioniser Ion-A15 (BL0371)
- Serial Printer TLP-50, with date/time (C054)
- Serial Printer DPP-250 (AC007)
- Serial Printer STAT, with Statistics functions (AC022)
- Density KIT for solids and liquids (AC004)
- Density KIT for solids (AC003)
- PC data collection software (BL0476)
- Alphanumeric external keyboard (AC005)
- Serial to USB converter (E1002)
- Serial cable for serial output to printer or PC (E743)
- Factory Calibration certificate (BL0333)

Technical data

- Span drift (+ 10...+ 30 °C): +/- 6ppm/°C
- Dimensions LxWxH (mm): 190x255x80
- Power supply 110-230Vac, 50/60Hz; output 9V 1,2A 10VA
- Net Weight: 1,4Kg

⁽¹⁾ If connected to optional STAT printer (AC022)

⁽²⁾ Optional external battery pack (AC015)