

Balances, analytical, Summit



User guidance in the Summit is carried out by short text terms in five languages. It enables the user to configure and operate the balance easily. All settings can be easily adjusted via the menu navigation keys. The extremely short response times of the Summit balances deliver fast and accurate results. A comprehensive program assists with solving any weighing problems. The standard RS232 interface allows the user to prepare an ISO/GLP-conforming protocol and the print outs display date and time. Reliable and stable weighing results are delivered under all conditions. Powerful algorithms are able to compensate for even the most complex environmental conditions.

All models have a device for weighing below as standard and are available with DKD-certificate on request. The SI-line is equipped with internal calibration.

Technical Specification

| | |
|-------------------|---------------|
| Readability, g | 0.0001 |
| Pan diameter, mm | 90 |
| Electrical supply | 230V, 50/60Hz |

Internal calibration

| Catalogue No | Legacy No | Model No | Capacity, g |
|--------------|-----------|----------|-------------|
| 10708163 | - | SI-234 | 230 |
| 10379532 | - | SI-114 | 110 |
| 10084872 | - | SI-64 | 60 |

External calibration

| Catalogue No | Legacy No | Model No | Capacity, g |
|--------------|-----------|----------|-------------|
| 10389532 | - | S-234 | 230 |
| 10084492 | - | S-114 | 110 |
| 10379962 | - | S-64 | 60 |

Accessories and spares

| Catalogue No | Legacy No | Alt. No | Description |
|--------------|-----------|-----------|---------------------------|
| 10239151 | - | YDP20-0CE | Printer |
| 10329752 | - | 301377-1 | Density determination kit |
| 10180973 | - | 301380-2 | External Accu |



Balances, analytical, Excellence XA



- High grade chemical resistance die cast aluminium housing
- Monobloc weighing technology for fast and accurate results
- FACT - Fully automatic time and temperature controlled internal adjustment
- RS232 to connect to PC, a printer or bar code reader, USB to connect to PC
- SmartTrac shows how much of the entire weighing range has been used
- SmartGrid and ErgoClips for fastest results and secure sample handling (for analytical balances)

| Catalogue No | Legacy No | Alt. No | Model No | Capacity, g | Readability, mg | Pan dimensions, mm |
|--------------|-----------|----------|----------|-------------|-----------------|--------------------|
| 12734259 | - | 11126800 | XA105DU | 41/120 | 0.01/0.1 | 78 x 73 |
| 12744259 | - | 11126805 | XA204DR | 81/220 | 0.1/1 | 78 x 73 |

| Catalogue No | Legacy No | Alt. No | Description |
|--------------|-----------|----------|--|
| 10563572 | - | 00229265 | RS-P42 printer |
| 10260445 | - | 11107764 | U-electrode, large, recommended for discharging all kinds of samples and tare containers |
| 13254463 | - | 11132601 | ErgoSens optical sensor |
| 11394193 | - | 21901297 | Barcode reader |
| 12760734 | - | 11600361 | Anti-theft device, steel cord with lock |



For calibration weights, please see pages 68 to 70

