

Product Specifications

ACCULAB

sartorius group



- Built-in clock

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Balance meets requirements of Council
Directive 89/336/EEC (CE marking; EMC)
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Recommended accessories:

- Calibration weight with DKD*
certificate YCW5238-00
- Lock-down capability (for anti-theft
locking device) LC-1
- Data printer, adjustable for use in
legal metrology, with GLP/GMP
function YDP03-0CE

*DKD = German Calibration Service,
recognized throughout Europe

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ATL-423-I

ACCULAB ATILON

Electronic precision balance with
internal calibration; backlit amber
display segments and symbols; choice of
4 filter levels for optimal weighing
results even under adverse ambient
conditions

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Weighing capacity 420 g
Readability 0.001 g
Tare range (subtractive) 420 g
Response time, typical 1.7 s
Repeatability $\leq \pm 0.001$ g
Linearity $\leq \pm 0.002$ g
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Weighing pan diameter 115 mm
Balance housing (WxDxH) 215x305x140 mm
Net weight approx. 3.5 kg
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Standard features/equipment supplied:

- Built-in motorized calibration weight
- 25-contact bidirectional RS-232
data interface
- ISO/GLP-compliant data records
- Glass draft shield
- Below-balance weighing port
- Overload protection
- Anti-theft locking device
- Leveling feet; level indicator near
display
- AC adapter
- Integrated application programs
(mass unit conversion, counting
with automatic reference sample
updating, weighing in percent, net-
totalizing, animal weighing,
calculation by a factor
(division/multiplication)