

Article Specification



- conversion
- Prepared for data interface (YADAP-RS or YADAP-USB)
- AC adapter

Optional accessories:

RS-232 data interface	YADAP-RS
USB data interface	YADAP-USB

SARTORIUS M-Prove

AY303

Smart balance in stackable design for daily use in schools. Meets the demands of ambitious school experiments, supported by high resolution, large weighing ranges and digital filtering. Calibration weights for fine resolution balances incorporated in a small compartment.

Weighing capacity	300 g
Readability	0.001 g
Tare range (subtractive)	300 g
Repeatability	$\leq \pm 0.003$ g
Linearity	$\leq \pm 0.004$ g

Weighing pan	$\varnothing 97$ mm
Balance housing (WxDxH)	178x248x94,5 mm
Net weight	1,2 kg

Standard equipment/features:

- Calibration weight in compartment
- Lock-down capability (anti-theft locking device)
- Overload protection
- Polished stainless steel weighing pan
- Removable flip-up cover
- Level indicator and leveling feet
- Glas ring draft shield
- Built-in application programs:
 - Counting with variable reference sample, weighing in percent, display hold, totaling, specific gravity, under-pan weighing, mass unit