

Precision Balances

Model : SDALE Series

Optimize your laboratory weighing using the SDALE series tuning fork precision balance. Featuring user friendly operation, fast stabilisation time, range of weighing functions and tuning fork weighing mechanism. The tuning fork weighing mechanism provides fast, accurate and reliable weighing.

This unique weighing mechanism offers a range of advantages over electromagnetic weighing mechanisms, including increased reliability, low power consumption and short warm up time.

FEATURES

- NMI approved for trade use
- extended 5 year warranty
- tuning fork sensor
- large backlit LCD display
- user friendly operation
- built-in self-calibration system (models with "R" suffix only)
- RS232 and USB interface for data output to PC
- animal weighing mode
- counting mode
- multiplied by coefficient mode
- specific gravity mode
- statistic mode
- formulation mode
- comparator mode (Hi / Lo / OK)
- addition function
- glass windshield with 0.001 g model
- AC/DC adaptor and AA battery operation
- ** (batteries not included)

OPTIONS

- dot matrix printer
- under balance weighing
- ethernet interface



Refer to page 2 for specifications

Specifications may change without notice

WEIGHING SCALES

PRECISION BALANCES

Model : SDALE Series

SPECIFICATIONS

MODELS WITH EXTERNAL WEIGHT CALIBRATION ONLY

MODEL	SDALE323	SDALE1502	SDALE6202
Capacity	320 g	1500 g	6200 g
Readability	0.001 g	0.01 g	0.01 g
Repeatability	1 mg	0.01 g	0.01 g
Glass Windshield	Yes	No	No
Stabilisation Time	1.6 seconds		
Calibration	External Weight Calibration Only		
Platter Dimensions (mm)	118 Diameter	180 (W) x 160 (D)	
Overall Dimensions (mm)	205 (W) x 270 (D) x 301 (H)	192 (W) x 260 (D) x 85 (H)	

MODELS WITH BUILT-IN INTERNAL CALIBRATION

MODEL	SDALE623R	SDALE3202R	SDALE6202R	SDALE15001R
Capacity	623 g	3200 g	6200 g	15000 g
Readability (d)	0.001 g	0.01 g	0.01 g	0.1 g
Repeatability (sd)	1 mg	0.01 g	0.01 g	0.1 g
Glass Windshield	Yes	No	No	No
Stabilisation Time	1.6 seconds			
Calibration	Built-In Internal Calibration			
Platter Dimensions (mm)	118 Diameter	180 (W) x 160 (D)		
Overall Dimensions (mm)	205 (W) x 270 (D) x 301 (H)	192 (W) x 260 (D) x 85 (H)		



Glass windshield available with
SDALE323 and SDALE623R

WEIGHING SCALES

LABELS | LABELLING EQUIPMENT | PACKAGING EQUIPMENT
ESL & DIGITAL SIGNAGE | WEIGHING SCALES | POS SYSTEMS
FOOD EQUIPMENT | MAINTENANCE & REPAIRS | HIRE

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