

SARTORIUS

Secura[®] NTEP-Certified Balances Legal for Trade

Reliable Weighing for Faster and Better Results

100% NTEP-Compliant Weighing

isoCAL: Reliability Guaranteed

Temperature fluctuations can distort the accuracy of your weighing results. Secura[®] balances rule out this risk right from the start with their temperature and time controlled calibration and adjustment function, isoCAL. In addition, the internal Cal Audit Trail function documents each calibration and adjustment procedure, generating a 100% traceable audit trail for your quality assurance.

Continuous Real-Time Level Monitoring

The LevelControl function ensures that your balance is perfectly level. It continuously monitors the level status in real time, instantly detecting any tilt. In this case, it will respond immediately to ensure data integrity: You will be alerted, and data transfer to a printer or computer will be temporarily blocked. The Secura[®] balance will then reliably guide you in real-time throughout the leveling procedure. With LevelControl, you will have total peace of mind knowing that your measurements are fully accurate.



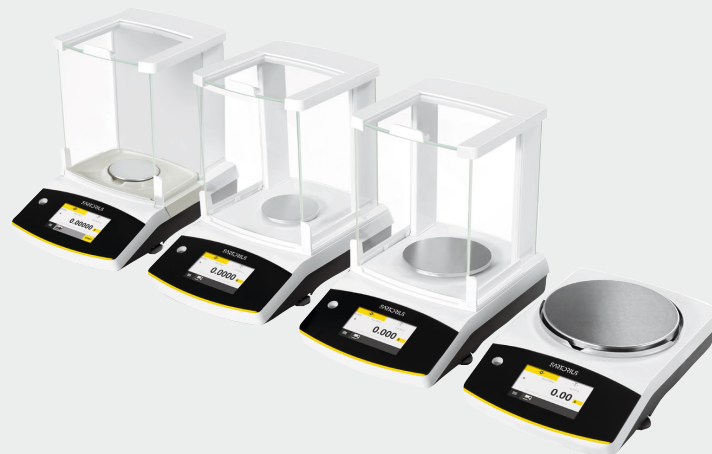
100% Legal for Trade

Find it at fishersci.com and fishersci.ca

 **fisher scientific**
part of Thermo Fisher Scientific

Key Features

- Monitoring of compliance with the USP minimum sample weight limits – SQmin
- Password protection of set-up settings
- Fully automatic temperature- and time-controlled internal calibration and adjustment – isoCAL
- Temporary blockage of data transfer to a printer or a computer when uncertain weighing results are detected, such as a result that is below the USP minimum sample weight limit, the balance is not level or isoCAL (internal calibration and adjustment) needs to be performed
- Storage of all data of calibration procedures – Cal Audit Trail



Model Information

Fisher Scientific Cat. no.	Weighing capacity	Readability	Repeatability, typical	Stabilization time, typical	Weighing pan size	Weighing chamber height*	Dimensions (W × D × H)	Weighing system	Calibration and adjustment	
	[g]	[mg]	[mg]	[s]	[mm]	[mm]	[mm]		Internal	External
14-557-478	220	0.1	0.1	≤ 1.5	Ø 90	209	218 × 359 × 319	EMC	isoCAL	■
14-557-479	120	0.1	0.1	≤ 1.5	Ø 90	209	218 × 359 × 319	EMC	isoCAL	■
14-557-480	1,100	1	1	≤ 1.0	Ø 120	209	218 × 359 × 319	EMC	isoCAL	■
14-557-481	610	1	1	≤ 1.0	Ø 120	209	218 × 359 × 319	EMC	isoCAL	■
14-557-482	310	1	1	≤ 1.0	Ø 120	209	218 × 359 × 319	EMC	isoCAL	■
14-557-483	6,100	10	10	≤ 0.9	Ø 180	-	218 × 359 × 94	EMC	isoCAL	■
14-557-484	3,100	10	10	≤ 0.9	Ø 180	-	218 × 359 × 94	EMC	isoCAL	■
14-557-485	1,100	10	10	≤ 0.9	Ø 180	-	218 × 359 × 94	EMC	isoCAL	■
14-557-486	6,100	100	50	≤ 0.9	Ø 180	-	218 × 359 × 94	EMC	isoCAL	■

* upper edge of the weighing pan to the lower edge of the upper draft shield panel

NTEP Approval no. 21-013

Measurement Canada no. AM-6163

Distributed by Fisher Scientific. Contact us today:

In the United States

Order online: fishersci.com

Fax an order: 1-800-926-1166

Call customer service: 1-800-766-7000

In Canada

Order online: fishersci.ca

Fax an order: 1-800-463-2996

Call customer service: 1-800-234-7437

