

NEW MODELS

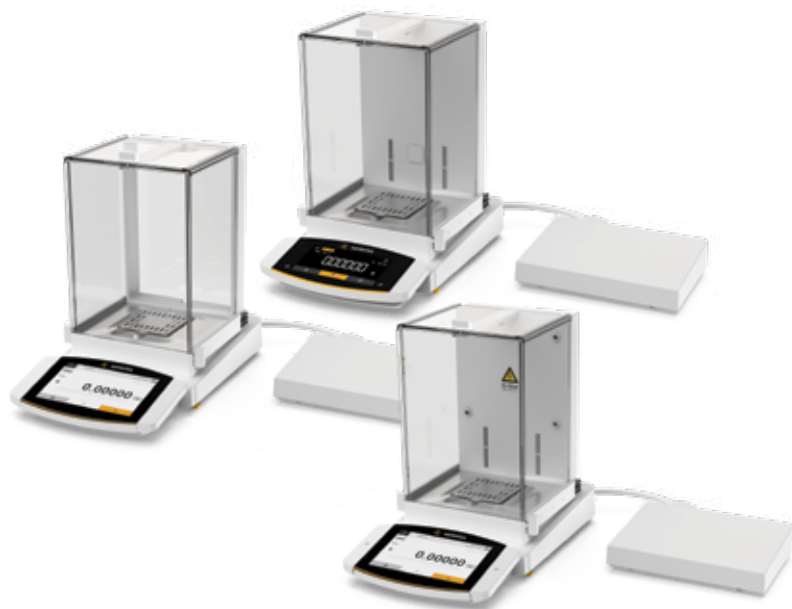
SARTORIUS

Cubis® II

Semi-Micro and Analytical Balances

Capacity: 60g-520g Readability: 0.01 mg-0.1 mg

BALANCES



Standard Features

- Modular design
- User configurable and custom designed to meet changing applications
- Meets advanced Pharma compliance including user/password management for security, audit trail function logs and integrated alibi memory
- RS-232 and USB communication
- Easy cleaning by removing glass doors
- Underweigh hook included
- Manual glass draft shield
- Choice of display
- MCA - Large, high-end, 7" color touchscreen TFT display in 16:9 format
- MCE - State-of-the-art, TFT touchscreen operation

Specifications

	225S	225P	125P	324S	224S	324P	124S	524S	524P
MCE* Part #	195694	195797	195798	195695	195696	195801	195697	195799	195800
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult
MCA** Part #	195698	195802	195803	195700	195701	195805	195702	195699	195804
List Price	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult	Consult
Capacity	220 g	60/120/220 g	60/120 g	320 g	220 g	80/160/320 g	120 g	520 g	120/240/520 g
Resolution	0.01 mg	0.01/0.02/0.05 mg	0.01/0.1 mg	0.1 mg	0.1 mg	0.1/0.2/0.5 mg	0.1 mg	0.1 mg	0.1/0.2/0.5 mg
Weighing Modes	Grams, Kilograms, Carat, Pounds, Ounces, Troy Ounce, Tael Hong Kong, Tael Singapore, Tael Taiwan, Grain, Pennyweight, Milligram, Parts per Pound, Tael China, Mommies, Austrian Carat, Tola, Baht, Mesghal, Ton, Pound:Ounces, Newton, Micrograms								
Operating Modes	Mass Unit Conversion, SQ Min Function, ISO-Cal Function, Density Determination (Buoyancy method only with MSE), Calculation, Averaging, Formulation, Percent Weighing, Totalizing, Counting, Customized Identification, Statistics, Time Control Function, Second Tare Memory, Over/Under Checkweighing								
Repeatability	0.025 mg	0.015/0.04 mg	0.015/0.06 mg	0.1 mg	0.07 mg	0.1/0.2/0.4 mg	0.1 mg	0.1 mg	0.1/0.2/0.5 mg
Linearity	0.1 mg	0.15 mg	0.15 mg	0.3 mg	0.2 mg	0.5 mg	0.2 mg	0.4 mg	0.5 mg
Stabilization Time	2 seconds	2 seconds	2 seconds	1 seconds	1 seconds	1 seconds	1 seconds	1 seconds	1 seconds
Operating Temperature	41° F to 104° F (5° C to 40° C)								
Weighing Chamber	(W x D x H) 8 x 8 x 10.2 in (205 x 205 x 261 mm)								
Pan Size(W x D)	3.3 x 3.3 in (85 x 85 mm)								
Dimensions	(W x D x H) 16 x 9.8 x 14.6 in (410 x 249 x 370.4 mm) (with manual draft shield)								
Weight (Approx.)	18 lb								
Est. Ship Weight	31.9 lb				29.7 lb				
Calibration Weight	200 g	200 g	100 g	300 g	200 g	300 g	100 g	500 g	
Power	120V AC adapter auto ranging								
Warranty	Two-year Limited Warranty								
Return Policy	Sartorius Standard Policy - restock fee may apply								

* MCE Large TFT Touchscreen and easy-to-use menu system

**MCA TFT color touchscreen, Ethernet and SD card reader

www.ricelake.com | Phone: 800-472-6703

RICELAKE

Part Number/Price

Part #	Model #	Description	Price
195694*	MCE225S-2S00-U	220 g x 0.01 mg	Consult
195797*	MCE225P-2S00-U	60 g/120 g/220 g x 0.01 mg/0.02 mg/0.05 mg	Consult
195798*	MCE125P-2S00-U	60 g/120 g x 0.01 mg/0.1 mg	Consult
195695*	MCE324S-2S00-U	320 g x 0.1 mg	Consult
195799	MCE524S-2S00-U	520 g x 0.1 mg	Consult
195800	MCE524P-2S00-U	520 g/240 g/120 g x 0.5 mg/0.2 mg/0.1 mg	Consult
195696*	MCE224S-2S00-U	220 g x 0.1 mg	Consult
195801*	MCE324P-2S00-U	80 g/160 g/320 g x 0.1 mg/0.2 mg/0.5 mg	Consult
195697*	MCE124S-2S00-U	120 g x 0.1 mg	Consult
195698**	MCA225S-2S00-U	220 g x 0.01 mg	Consult
195802**	MCA225P-2S00-U	60 g/120 g/220 g x 0.01 mg/0.02 mg/0.05 mg	Consult
195803**	MCA125P-2S00-U	60 g/120 g x 0.01 mg/0.1 mg	Consult
195699	MCA524S-2S00-U	520 g x 0.1 mg	Consult
195804	MCA524P-2S00-U	520 g/240 g/120 g x 0.5 mg/0.2 mg/0.1 mg	Consult
195700**	MCA324S-2S00-U	320 g x 0.1 mg	Consult
195701**	MCA224S-2S00-U	220 g x 0.1 mg	Consult
195805**	MCA324P-2S00-U	80 g/160 g/320 g x 0.1 mg/0.2 mg/0.5 mg	Consult
195702**	MCA124S-2S00-U	120 g x 0.1 mg	Consult

*MCE Large TFT Touchscreen and easy-to-use menu system

**TFT color touchscreen, Ethernet and SD card reader

Options/Accessories

Part #	Model #	Description	Price
Consult	DA	Automatic motorized draft shield for analytical balances (factory installed)	Consult
Consult	DI	Automatic motorized draft shield for analytical balances, with integrated ionizer (factory installed)	Consult
Consult	TR	Certificate of compliance and full factory test report (factory installed)	Consult
Consult	IR	Additional RS-232, 25-pin connection (factory installed)	Consult
156906	6971987	Power supply, 100-240V	Consult
156908	6900900	Cord, power 220V EU	Consult
Consult	IB	Bluetooth® wireless interface	Consult
Consult	IP	Additional RS-232, nine-pin connection with PS2 port	Consult