

# 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
<b>MCE*</b> Part #	195694	195797	195798	195695	195696	195801	195697	195799	195800
List Price	\$12,455.00	\$10,740.00	\$7,820.00	\$7,945.00	\$7,115.00	\$7,060.00	\$5,905.00	\$9,560.00	\$7,820.00
<b>MCA**</b> Part #	195698	195802	195803	195700	195701	195805	195702	195699	195804
List Price	\$13,195.00	\$11,480.00	\$8,560.00	\$8,685.00	\$7,855.00	\$7,800.00	\$6,645.00	\$10,300.00	\$8,560.00
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	\$12,455.00
195797*	MCE225P-2S00-U	60 g/120 g/220 g x 0.01 mg/0.02 mg/0.05 mg	\$10,740.00
195798*	MCE125P-2S00-U	60 g/120 g x 0.01 mg/0.1 mg	\$7,820.00
195695*	MCE324S-2S00-U	320 g x 0.1 mg	\$7,945.00
195799	MCE524S-2S00-U	520 g x 0.1 mg	\$9,560.00
195800	MCE524P-2S00-U	520 g/240 g/120 g x 0.5 mg/0.2 mg/0.1 mg	\$7,820.00
195696*	MCE224S-2S00-U	220 g x 0.1 mg	\$7,115.00
195801*	MCE324P-2S00-U	80 g/160 g/320 g x 0.1 mg/0.2 mg/0.5 mg	\$7,060.00
195697*	MCE124S-2S00-U	120 g x 0.1 mg	\$5,905.00
195698**	MCA225S-2S00-U	220 g x 0.01 mg	\$13,195.00
195802**	MCA225P-2S00-U	60 g/120 g/220 g x 0.01 mg/0.02 mg/0.05 mg	\$11,480.00
195803**	MCA125P-2S00-U	60 g/120 g x 0.01 mg/0.1 mg	\$8,560.00
195699	MCA524S-2S00-U	520 g x 0.1 mg	\$10,300.00
195804	MCA524P-2S00-U	520 g/240 g/120 g x 0.5 mg/0.2 mg/0.1 mg	\$8,560.00
195700**	MCA324S-2S00-U	320 g x 0.1 mg	\$8,685.00
195701**	MCA224S-2S00-U	220 g x 0.1 mg	\$7,855.00
195805**	MCA324P-2S00-U	80 g/160 g/320 g x 0.1 mg/0.2 mg/0.5 mg	\$7,800.00
195702**	MCA124S-2S00-U	120 g x 0.1 mg	\$6,645.00

\*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	\$183.00
156908	6900900	Cord, power 220V EU	\$43.00
Consult	IB	Bluetooth® wireless interface	Consult
Consult	IP	Additional RS-232, nine-pin connection with PS2 port	Consult