

Part Number/Price

Part #	Model #	Description	Price
195694*	MCE225S-2S00-U	220 g x 0.01 mg	\$12,950.00
195797*	MCE225P-2S00-U	60 g/120 g/220 g x 0.01 mg/0.02 mg/0.05 mg	\$11,170.00
195798*	MCE125P-2S00-U	60 g/120 g x 0.01 mg/0.1 mg	\$8,130.00
195695*	MCE324S-2S00-U	320 g x 0.1 mg	\$8,260.00
195799	MCE524S-2S00-U	520 g x 0.1 mg	\$9,940.00
195800	MCE524P-2S00-U	520 g/240 g/120 g x 0.5 mg/0.2 mg/0.1 mg	\$8,130.00
195696*	MCE224S-2S00-U	220 g x 0.1 mg	\$7,400.00
195801*	MCE324P-2S00-U	80 g/160 g/320 g x 0.1 mg/0.2 mg/0.5 mg	\$7,340.00
195697*	MCE124S-2S00-U	120 g x 0.1 mg	\$6,140.00
195698**	MCA225S-2S00-U	220 g x 0.01 mg	\$13,720.00
195802**	MCA225P-2S00-U	60 g/120 g/220 g x 0.01 mg/0.02 mg/0.05 mg	\$11,940.00
195803**	MCA125P-2S00-U	60 g/120 g x 0.01 mg/0.1 mg	\$8,900.00
195699	MCA524S-2S00-U	520 g x 0.1 mg	\$10,710.00
195804	MCA524P-2S00-U	520 g/240 g/120 g x 0.5 mg/0.2 mg/0.1 mg	\$8,900.00
195700**	MCA324S-2S00-U	320 g x 0.1 mg	\$9,030.00
195701**	MCA224S-2S00-U	220 g x 0.1 mg	\$8,170.00
195805**	MCA324P-2S00-U	80 g/160 g/320 g x 0.1 mg/0.2 mg/0.5 mg	\$8,110.00
195702**	MCA124S-2S00-U	120 g x 0.1 mg	\$6,910.00

*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	\$200.00
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



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

Options:

- Bluetooth® wireless technology

Specifications

	3203S	2203S	2203P	1203S	5203S	5203P	623S	623P	323S
MCE* Part#	195703	195704	195806	195705	195706	195807	195707	195808	195709
MCE* List Price	\$8,935.00	\$8,640.00	\$8,355.00	\$7,585.00	\$10,290.00	\$9,810.00	\$5,950.00	\$5,245.00	\$5,135.00
MCA** Part#	195711	195712	195809	195713	195714	195810	195715	195811	195716
MCA** List Price	\$9,705.00	\$9,410.00	\$9,125.00	\$8,355.00	\$11,060.00	\$10,580.00	\$6,720.00	\$6,015.00	\$5,905.00
Capacity	3,200 g	2,200 g	1,010/2,200 g	1,200 g	5,200 g	5,200/2,400/1,200 g	620 g	150/300/620 g	320 g
Resolution	1 mg	1 mg	1/10 mg	1 mg	1 mg	5/2/1 mg	1 mg	1, 2, 5 mg	1 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, Mommes, 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	1/6 mg	1 mg	1/6 mg	0.7 mg	1 mg	1 mg	0.7 mg	1/2/4 mg	0.7 mg
Linearity	5 mg	3 mg	5 mg	2 mg	5 mg	5 mg	2 mg	5 mg	2 mg
Stabilization Time	1 second	1 second	1 second	1 second	1 second	1 second	0.8 seconds	0.8 seconds	0.8 seconds
Operating Temperature	41°F to 104°F (5°C to 40°C)								
Weighing Chamber (DE)	(W x D x H) 8 x 8 x 7 in (from pan) (200 x 200 x 179 mm)								
Pan Size(W x D)	5.5 x 5.5 in (140 x 140 mm)								
Dimensions	(W x D x H) 16 x 9.8 x 11 in (410 x 249 x 281.4 mm) (with manual draft shield)								
Weight (Approx.)	17 lb								
Est. Ship Weight	27 lb						25 lb		
Calibration Weight	2,000 g	2,000 g	1,000 g	1,000 g	500 g	500 g	500 g	500 g	200 g
Power	120V AC adapter (auto ranging)								
Warranty	Two-year Limited Warranty								
Return Policy	Sartorius Standard Policy - restock fee may apply								

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