



## Standard Features

- Fast stabilization time
- 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
- Underweigh hook included
- Choice of display
- MCA - Large, high-end, 7" color touchscreen TFT display in 16:9 format
- MCE - State-of-the-art, TFT touchscreen operation

## Option:

- Bluetooth® wireless technology

## Specifications

	1202S	2202S	4202S	6202P	6202S	8202S	10202S
<b>MCE*</b> Part#	195723	195722	195721	195815	195720	195719	195718
<b>MCE*</b> List Price	\$3,910.00	\$4,335.00	\$4,760.00	\$4,920.00	\$5,485.00	\$6,195.00	\$7,165.00
<b>MCA**</b> Part#	195733	195732	195731	195818	195730	195729	195728
<b>MCA**</b> List Price	\$4,680.00	\$5,105.00	\$5,530.00	\$5,690.00	\$6,255.00	\$6,965.00	\$7,935.00
Capacity	1,200g	2,200g	4,200g	1,500/3,000/6,200g	6,200g	8,200g	10,200g
Resolution	10 mg	10 mg	10 mg	10/20/50 mg	10 mg	10 mg	10 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	7 mg	7 mg	7 mg	7 mg/20 mg/1940 mg	7 mg	7 mg	7 mg
Linearity	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg	20 mg
Stabilization Time	0.8 seconds	0.8 seconds	0.8 seconds	1 second	1 second	1 second	1 second
Operating Temperature	41° F to 104° F (5° C to 40° C)						
Pan Size (W x D)	8.1 x 8.1 in (206 x 206 mm)						
Dimensions	(W x D x H) 16 x 9.8 x 3.5 in (410 x 249 x 87.7 mm)						
Weight (Approx.)	16 lb						
Est. Shipping Weight	21 lb						
Calibration Weight	1 kg	2 kg	2 kg	5 kg	5 kg	5 kg	10 kg
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

## Specifications

	5201S	5202s	8201S	12201S	14202s	14202p	
<b>MCE*</b>	Part#	195726	195816****	195725	195724	195717	195812
	List Price	\$3,250.00	\$6,020.00	\$4,400.00	\$4,865.00	\$8,795.00	\$7,595.00
<b>MCA**</b>	Part#	195736	195820****	195735	195734	195727	195817
	List Price	\$4,020.00	\$6,790.00	\$5,170.00	\$5,635.00	\$9,565.00	\$8,365.00
Capacity	5,200 g	5,200 g	8,200 g	12,200 g	14,200 g	3,500 g/7,000 g/14,200 g	
Resolution	100 mg	0.01 g	100 mg	100 mg	0.01 g	0.01/0.02/0.05 g	
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	50 mg	0.006 g	50 mg	50 mg	0.01 g	0.01 g/0.02 g/0.01 g	
Linearity	100 mg	0.01 g	100 mg	200 mg	0.03 g	0.05 g	
Stabilization Time	0.8 seconds	1 second	0.8 seconds	0.8 seconds	1 second	1 second	
Operating Temperature	41° F to 104° F (5° C to 40° C)						
Pan Size (W x D)	8.1 x 8.1 in (206 x 206 mm)						
Dimensions	(W x D x H) 16 x 9.8 x 3.5 in (410 x 249 x 87.7 mm)						
Weight (Approx.)	16 lb						
Est. Shipping Weight	21 lb						
Calibration Weight	5 kg	5000 g	5 kg	10 kg	10 kg	10 kg	
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

\*\*\*\*DR draft stainless steel shield

## Part Number/Price

Part #	Model #	Description	Price
195717	MCE14202S-2S00-0	14,200 g x 0.01 g	\$8,795.00
195812	MCE14202P-2S00-0	3,500 g/7,000 g/14,200 g x 0.01 g/0.02 g/0.05 g	\$7,595.00
195718*	MCE10202S-2S00-0	10,200 g x 10 mg	\$7,165.00
195719*	MCE8202S-2S00-0	8,200 g x 10 mg	\$6,195.00
195720*	MCE6202S-2S00-0	6,200 g x 10 mg	\$5,485.00
195815*	MCE6202P-2S00-0	1,500 g/3,000 g/6,200 g x 10 mg/20 mg/50 mg	\$4,920.00
195816	MCE5202S-2S00-R	5,200 g x 0.01 g	\$6,020.00
195721*	MCE4202S-2S00-0	4,200 g x 10 mg	\$4,760.00
195722*	MCE2202S-2S00-0	2,200 g x 10 mg	\$4,335.00
195723*	MCE1202S-2S00-0	1,200 g x 10 mg	\$3,910.00
195724*	MCE12201S-2S00-0	12,200 g x 100 mg	\$4,865.00
195725*	MCE8201S-2S00-0	8,200 g x 100 mg	\$4,400.00
195726*	MCE5201S-2S00-0	5,200 g x 100 mg	\$3,250.00
195727	MCA14202S-2S00-0	14,200 g x 0.01 g	\$9,565.00
195817	MCA14202P-2S00-0	3,500 g/7,000 g/14,200 g x 0.01 g/0.02 g/0.05 g	\$8,365.00
195728**	MCA10202S-2S00-0	10,200 g x 10 mg	\$7,935.00
195729**	MCA8202S-2S00-0	8,200 g x 10 mg	\$6,965.00
195730**	MCA6202S-2S00-0	6,200 g x 10 mg	\$6,255.00
195818**	MCA6202P-2S00-0	1,500 g/3,000 g/6,200 g x 10 mg/20 mg/50 mg	\$5,690.00
195820	MCA5202S-2S00-R	5,200 g x 0.01 g	\$6,790.00
195731**	MCA4202S-2S00-0	4,200 g x 10 mg	\$5,530.00
195732**	MCA2202S-2S00-0	2,200 g x 10 mg	\$5,105.00
195733**	MCA1202S-2S00-0	1,200 g x 10 mg	\$4,680.00
195734**	MCA12201S-2S00-0	12,200 g x 100 mg	\$5,635.00
195735**	MCA8201S-2S00-0	8,200 g x 100 mg	\$5,170.00
195736**	MCA5201S-2S00-0	5,200 g x 100 mg	\$4,020.00

\*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	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 (factory installed)	Consult
Consult	IP	Additional RS-232, nine-pin connection with PS2 port (factory installed)	Consult