

## Cubis® II Series MCE

## Standard Features

- State-of-the-art, TFT touchscreen operation
- 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
- Manual glass draft shield
- Underweigh hook

## Specifications

## Weighing Units:

Milligram, gram, kilogram, ounce, pound, carat, pennyweight, troy ounce, grain, newton pound/ounce, micrograms (see technical manual for complete listing)

## 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

## Power:

120 V AC adapter (auto ranging)

## Stabilization Time:

3203S, 2203S, 2203P, 1203S, 5203S, 5203P: 1 second  
623S, 623P, 323S: 0.8 seconds

## Calibration Weight:

3203S, 2203S: 2,000 g  
2203P, 1203S: 1,000 g  
5203S, 5203P: 500 g  
623S, 623P: 500 g  
323S: 200 g

## Temperature:

Operating:  
5 °C to 40 °C (41 °F to 104 °F)

## Est. Weight:

17 lb (7.7 kg)

## Warranty:

Ten-year limited

## Return Policy:

Sartorius standard policy - restock fee may apply

Model	Capacity	Readability	Repeatability	Linearity	Pan Size	Dimensions	Part #	List Price
MCE323S	320 g	1 mg	0.7 mg	2 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195709	Consult
MCE623P	150 g 300 g 620 g	1 mg 2 mg 5 mg	1/2/4 mg	5 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195808	Consult
MCE623S	620 g	1 mg	0.7 mg	2 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195707	Consult
MCE5203P	5,200 g 2,400 g 1,200 g	5 mg 2 mg 1 mg	1 mg	5 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195807	Consult
MCE5203S	5,200 g	1 mg	1 mg	5 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195706	Consult
MCE1203S	1,200 g	1 mg	0.7 mg	2 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195705	Consult
MCE2203P	1,010 g 2,200 g	1 mg 10 mg	1 mg 6 mg	5 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195806	Consult
MCE2203S	2,200 g	1 mg	1 mg	3 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195704	Consult
MCE3203S	3,200 g	1 mg	1 mg 6 mg	5 mg	5.5 × 5.5 in (140 × 140 mm)	16 × 9.8 × 11 in (410 × 249 × 281 mm)	195703	Consult

## 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, 100-240 V	Consult
156908	6900900	Cord, power 220 V EU	Consult
Consult	IP	Additional RS-232, 9-pin connection with PS/2 port (factory installed)	Consult
Consult	DA, DR, DI or DU	Other draft shields available	Consult

