

## Sartorius CUBIS® Precision Balance Model MSE124S-000-DU



### Specifications

|                      |                        |
|----------------------|------------------------|
| Weighing capacity    | 120 g                  |
| Readability          | 0.1 mg.                |
| Pan size             | 85 x 85 mm / 3 x 3 in. |
| Response time (avg.) | 3 sec.                 |
| Repeatability        | ≤± 0.1mg               |
| Linearity            | ≤± 0.2 mg              |
| Corner Load ±        | 0.2 mg. (50 g.)        |

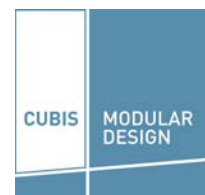
### Standard Features:

- MSE Display features black and white liquid crystal display with simple operation and easy user guidance. Control unit is detachable.
- Q-Pan – Off Center load compensation reduces off-center loading errors, enables Cubis to be designed with an extra-large weighing pan.
- Q-Comm – provides maximum connectivity. Two standard interface ports (RS-232 and USB).
- Provides audible signal when scale becomes off-level.
- Advanced Pharma Compliance makes Cubis ideal for use in regulated areas. Alert messages and reminder functions with user-definable action hierarchy for leveling, minimum sample weight, calibration and adjustment. Fully automatic calibration and adjustment with isoCAL, GLP-compliant, user configurable printouts,
- Applications include mass unit conversion, SQmin function, isoCAL function, Density determination (buoyancy method only), calculation, averaging, formulation, percent weighing, totalizing, and counting.

Options: -IR = Additional RS232, 25 pin connection  
-IB = Bluetooth wireless interface  
-IP = Additional RS232C, 9 pin connection with PS2 port

Sartorius Corporation  
5 Orville Drive  
Bohemia, NY 11716  
Toll Free: (800) 635-2906  
☎ (631) 254-4249  
Fax (631) 254-4252

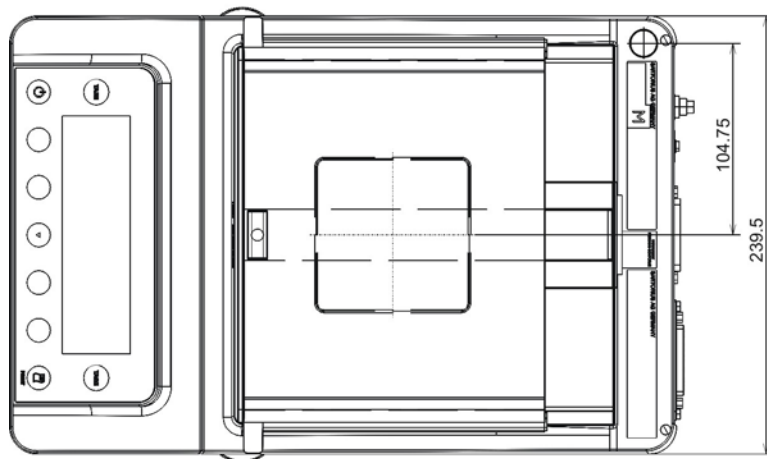
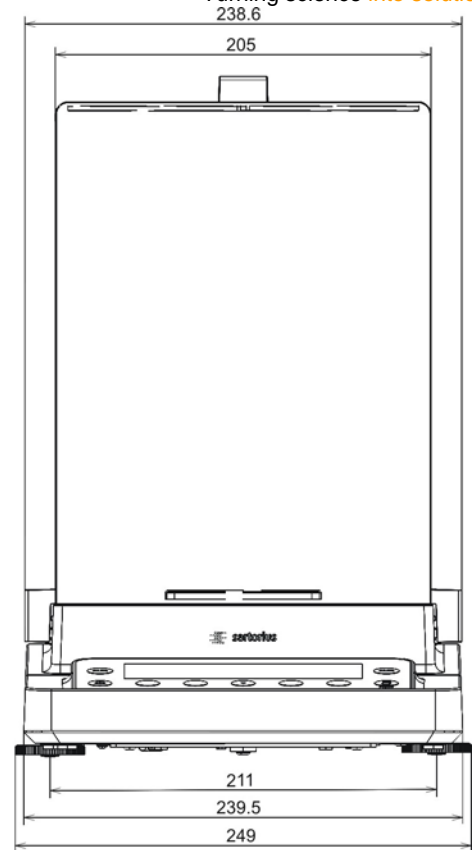
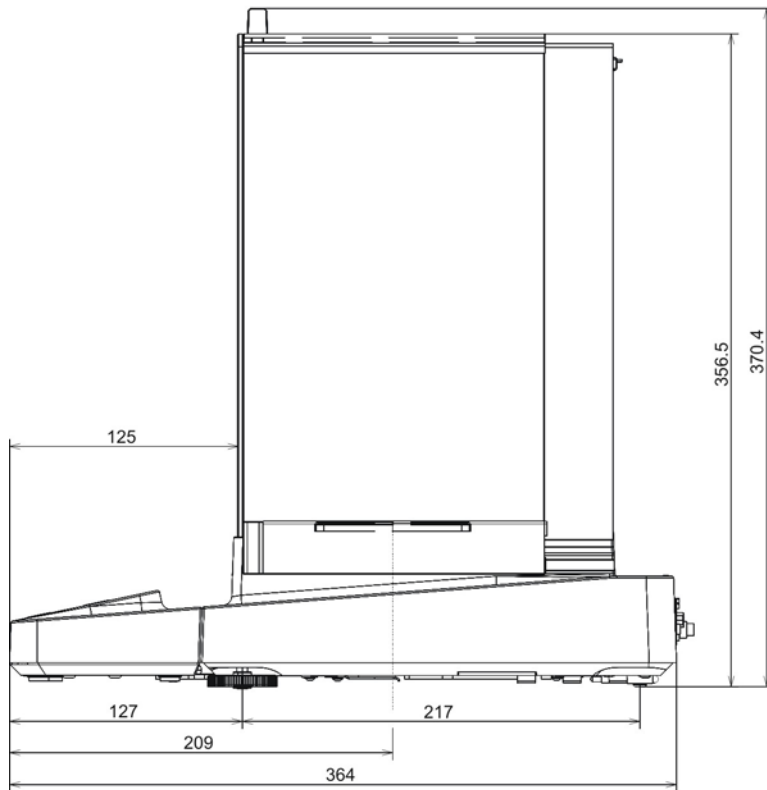
For 3D Demonstration Go To:  
[www.Sartorius.com/Cubis](http://www.Sartorius.com/Cubis)



# Sartorius CUBIS® Series



Turning science into solutions.



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