



# VERTEX

## DIGITAL MOISTURE BALANCE



### APPLICATION:

For the rapid determination of free water chemicals, grain, minerals, biological products, food, pharmaceutical raw materials, paper, textile raw materials and other types of samples.

### SPECIFICATION:

Mode	MBL-10	MBL-50	MBL-503	MBL-503-1	MBL-1203
Weighing Range	10g	50g	50g	50g	120g
Readability	10mg	5mg	1mg	10mg	1mg
Repeatability (3g samples)	0.005	0.003	0.002	0.005	0.003
Minimum Sample Amount	0.5g				
Advised Sample Amount	3-10g				
Heat up time	1-99 minutes, 1 minute interval				
Temperature Program	Standard				

<b>Terminal Control</b>	Timing, Automatic
<b>Heating Temperature Range</b>	50-80°C
<b>Showing Content</b>	Moisture%, Solid%, Weight, Time, Data etc
<b>Heating Source</b>	Halogen Lamp
<b>Pan size</b>	100mm
<b>Dimension</b>	265x160x150mm
<b>Net Weight</b>	5kg
<b>Package Size</b>	530x380x340mm
<b>Gross Weight</b>	6kg

## FEATURES:

- Large high-resolution LCD screen back highlights front, easy operation in the dark, more comfortable vision.
- Touch-tone chain plate, make the operation more convenient.
- High-precision thermal sensor, temperature and reliable data collection.
- The use of halogen heating and drying, rapid heating, the test time is short.
- During the test, can be directly recognized in a dry state, suggesting that the end of time.
- With their automatic tare function, continuous real time measurement can also be corrected by the zero drift for accurate measurement
- Connectivity A bi-directional RS 232C data interface or USB optional makes communication with PC / Printer easier.



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Actual product may differ in color and appearance due to constant development.