Sophisticated weighing solution for lab professionals

VIBRA®

AB Series

Tuning-fork Precision balance

High Precision in Affordable Budget

ISO 9001
JQA-2834
TSUKUBA

Specifications

Model	AB 323	AB 623	AB 1202	AB 3202	AB 12001
Capacity	320g	620g	1200g	3200g	12000g
Readability (d)	0.001g	0.001g	0.01g	0.01g	0.1g
Repeatability (sd.)	0.001g	0.001g	0.01g	0.01g	0.1g
Non-Linearity (typ.)	±0.003g	±0.004g	±0.02g	±0.03g	±0.2g
Stabilization time (typ.)	3.0 sec.	3.5 sec.	3.0 sec.	3.5 sec.	3.0 sec.
Pan size	140mm dia		190×190mm		
Calibration	External				
Output	RS232C				
Dimension	293×202×206mm *1		293×196×89mm		
Weight	approx.3.5kg		approx.2.6kg		

*1 including windshield

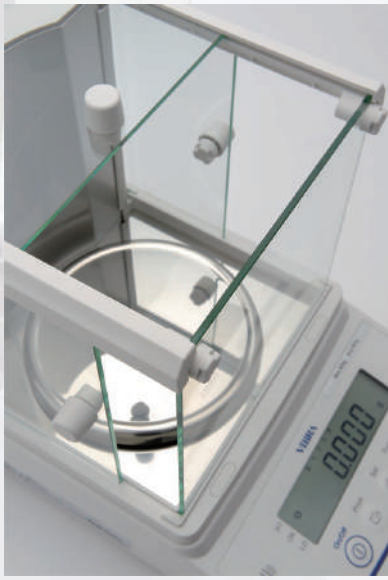
SHINKO DENSHI CO., LTD.

High precision, basic applications, affordable budget

VIBRA AB series provides basic applications which are indispensable in daily work in laboratory and industrial lines. In any applications highly precise measurement is promised. VIBRA AB series is the best affordable entrance into high-grade weighing solution.

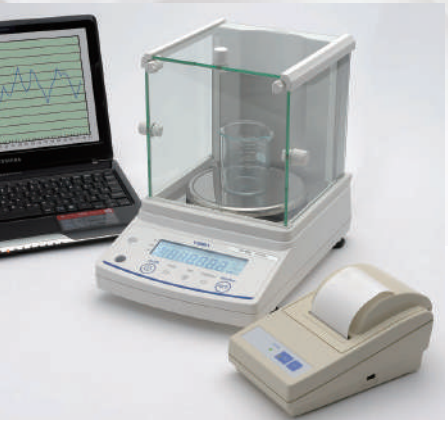
User-friendly : Key to efficient daily works

VIBRA AB series is equipped with features to make routine measurement works easy and comfortable. Large back-lit LCD is easy to read in any locations. Glass winshield prevents air turbulance from disturbing weighing operaton in tough environment.



Connection to outside devices

VIBRA AB series has RS232C output as standard. When you need to print the weighing data and/or store it in outside devices, you can easily connect VIBRA AB seriess to PC, printer, etc... through RS232C output.



Standard printer CBM-910 II ▲

Option & Peripherals

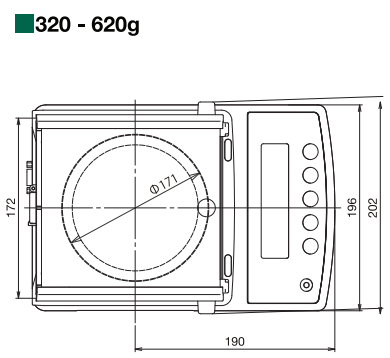
CBM-910 II	Standard printer
CSP-160 II	Statistics printer
SDI	Satellite display

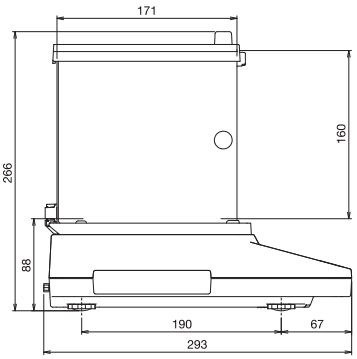
Common specifications

Measuring system:	Tuning-fork frequency sensing
Tare:	Full weighing range
Display:	LCD with backlit (16.5mm height)
Windshield:	Glass windshield (AB323 & AB623)

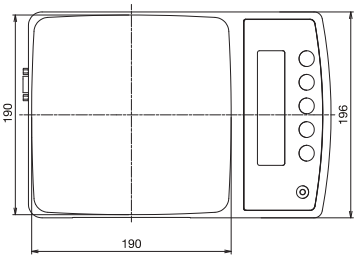
Dimensions

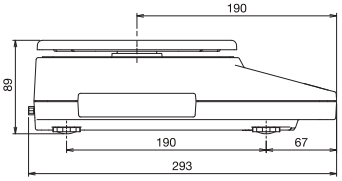
320 - 620g





1200 - 12000g





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