



COMPACT ANALYTICAL BALANCE

SA/CA series

Compact & Ultralight

Mobile

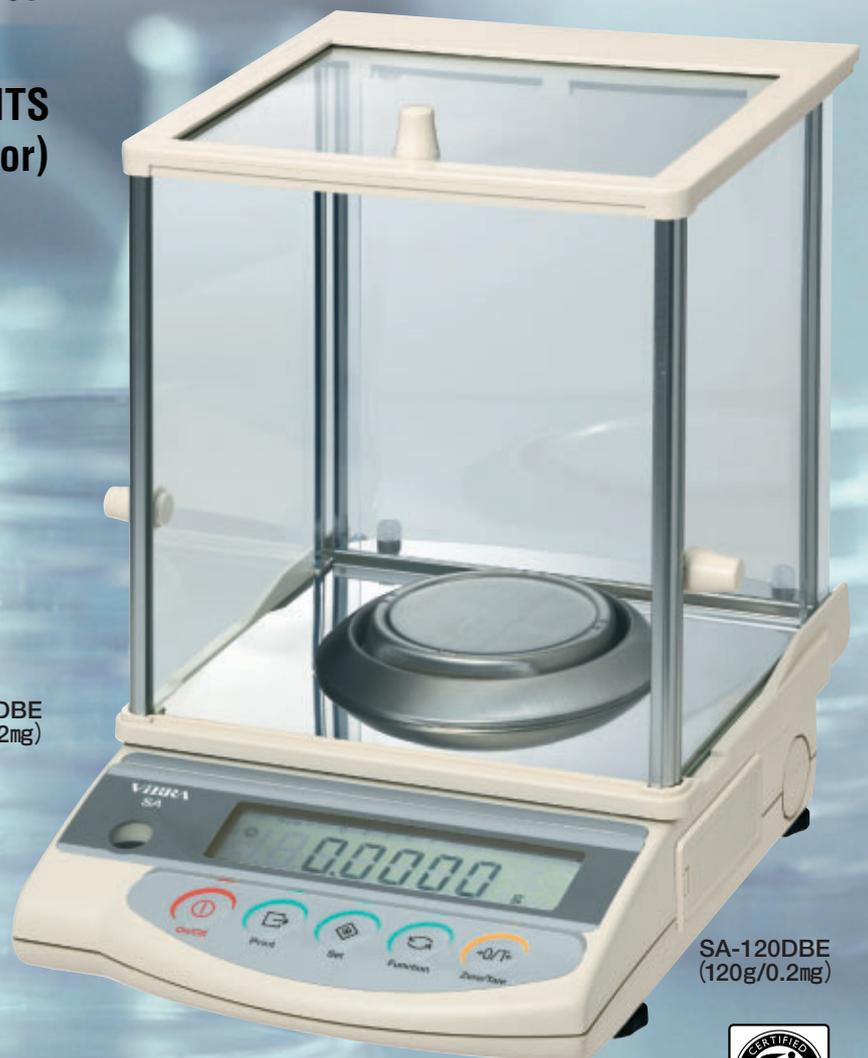
RS-232C output also available under dry cell battery operation (DB type)

Stable & Durable

Equipped with the reliable MMTS (Mono-Metal Tuning-fork Sensor)



CA-120DBE
(120g/0.2mg)



SA-120DBE
(120g/0.2mg)

SA series



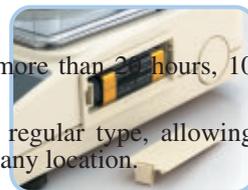
RS-232C interface

allows data output to satellite displays, Shinko Denshi printers, etc. (standard feature)

Dry cell battery operation (DB type)

Balance runs continuously on 9V battery for more than 25 hours, 10 hours with RS-232C.

Optional rechargeable battery is available for regular type, allowing continuous operation for more than 32 hours in any location.



Efficient windshield

offers excellent visibility from any side and is easy to remove for cleaning

Large LCD display

is 16.5-mm high for easy viewing

CA series



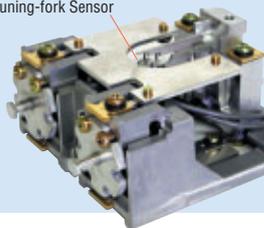
Newly developed MMTS (Mono-Metal Tuning-fork Sensor) Patent pending

Not only does the tuning-fork sensor provide quick response and stability, but its newly developed MMTS also realizes a high resolution of 1/600,000.

5-year warranty

MMTS is covered by a 5-year warranty that attests to its long-term stability and durability.

Tuning-fork Sensor



Specifications

Model	SA-120E	SA-120DBE	CA-120E	CA-120DBE
Capacity	120g			
Readability	0.0002g			
Repeatability(s)	0.0002g			
Non-linearity	±0.0006g			
Pan-size	φ80mm			
Windshield	Sliding-door		Roll-top	
Dimensions(LWH)	251×207×260mm		235×182×165mm	
Power source	AC adaptor AC120/230V In DC9V Out			
Dry cell battery	n/a	available	n/a	available
Rechargeable battery	Option	n/a	Option	n/a
Output	RS-232C			
Calibration	Semi-auto calibration with reference weight			
Display	LCD(16.5mm height)			
Weight	Approx. 2.4kg		Approx. 1.6kg	

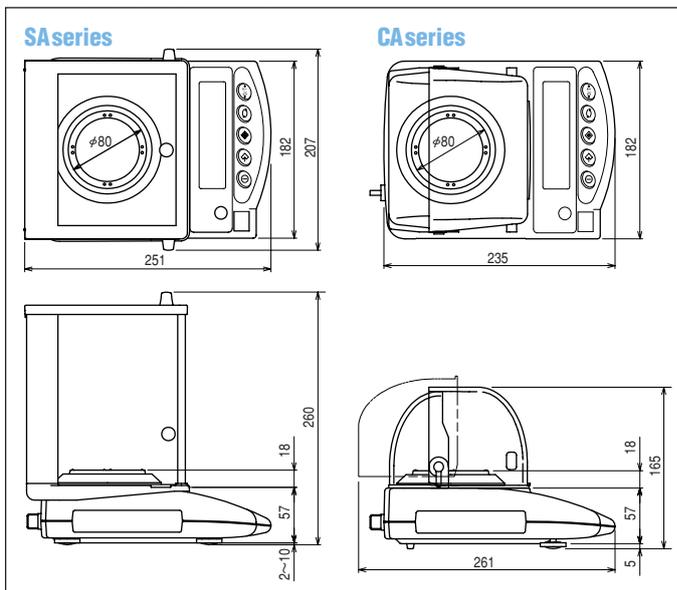
Options & Peripherals

AJ(S)BT: Rechargeable battery (12-hr charge, 32-hr operation)

SDI/SDR: Satellite display

RTS: Database software for Windows

Dimensions (unit : mm)



The contents of this catalogue are subject to change due to modifications and/or other reasons.

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