

SID-220W Top precision model with advanced features

Any material has each different Specific Gravity. It's useful to measure Specific Gravity for checking description, mixture ratio, quality evaluation, comparison etc. Alfa Mirage Densimeters enable anybody to measure Specific Gravity easily, speedily and precisely without measurement deviation.

SID-220W is the high-grade model, which employs latest technology and various functions with resolution of 0.0001 of Specific Gravity, Volume and Weight display.



Solid

Liquid

Floating sample

Absorbent sample

Pellet

Large particle powder

Minimum Specific Gravity resolution 0.0001, reference value 0.00001

Selectable from Manual-enter or Auto-enter function

0.1°C increments temperature compensation of water density and specific gravity

RS232C and USB port equipped

Floating, Absorbent, Pellet and Large particle powder can be measured

Measuring time can be set from 3 seconds to 30 seconds

Starch value calculation function

Product name	Electronic Densimeter
Model	SID-220W
Minimum Resolution	0.0001
Scale Capacity	0.0001 - 220g
Mode	Solid, *Liquid
Measurable Maximum Size	45 x 20 x 15 mm (Customized-size Sensor Kit is available)
Power	AC100-240V 50/60Hz
Weight	7 kg
Dimensions	260 x 360 x 325 mm
Accessories	Tweezers, Thermometer, Stainless Angle, 200g Calibration Weight, AC Adaptor
Option	Liquid Density Kit, Customized-size Sensor Kit, Printer, Certificate

* Liquid viscosity less than 100 cP can be measured