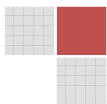# Rubber Density Meter

Brand: JNG

Model: JG-300ARDM

(Photo for reference only)

Application

Rubber, wire and cable, aluminum products, PVC plastic particles, powder metallurgy, minerals and rocks, EVA foaming materials, glass industry, metal products, precision ceramics, refractory material, magnetic material, alloy materials, machinery parts, recovery of metals, minerals and rocks, cement manufacturing, jewelry industry new materials research laboratory.

Standard

D792 ASTM, D297 GB/T1033, GB/T2951, GB/T3850, GB/T533, HG4-1468, ASTM, K6268 JIS, ISO 2781, ISO 1183.

Principle

Based on Archimedes principle of buoyancy method, accurate, direct measuring values.

Specifications

Weight range: 300g- 0.005g~
Specific gravity: 0.001 g/cm3
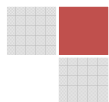Measurement time: about 10 seconds
Weight density volume
Setting: temperature compensation setting, solution compensation setting

Functional Features and Devices

- ✓ gold plated ceramic capacitor sensor
- ✓ with the density of the test device, can achieve the density of liquid, solid testing
- ✓ density direct reading, reducing calculation cumbersome
- ✓ standard RS232 data output feature, easy to connect PC and printer
- ✓ automatic zero tracking, buzzer alarm, overload alarm function
- ✓ the quality of tested compounds in the air: more than 0.25g
- ✓ the buoyancy in the air of the tested air: < -0.125
- ✓ Dimensions, 270*200*265, weight, 6.5kg
- ✓ integrated molding sink size, 165*115*85
- ✓ blue backlight LCD

The machine adopts a injection molding measuring frame, integrated injection molding transparent sink, easy assembly, wear-resistant, anti-corrosion, can be clearly observed in the medium of the sample

Standard accessories

1. Host
2. Sink
3. Measuring Taiwan
4. Tweezers
5. Manual
6. The farmar
7. Windproof and dustproof cover
8. Particle measurement accessories
9. Floating body measurement accessories
10. Power transformer

Measurement steps

1. Put sample into the measuring table, the air weight, press M key memory.
2. The samples completely immersed in the water, the weight of the water, according to the M
3. Key memory, direct display density values.