

Summary:

Direct readings, with temperature compensation, and Solution compensation, more humanized operation, suitable for on site operations. For density determination of rubber, plastic, wire and cable, electrical appliances, sports equipment, tires, glass products, hard alloy, powder metallurgy, magnetic materials, seals, ceramics, sponge, EVA materials, foam materials, alloys, friction materials, New materials, battery materials.

Standards:

ASTM D792, ASTM D297, GB / T1033, GB / T2951, GB / T3850, GB / T533, HG4-1468, JIS K6268, ISO 2505, ISO 1183, ISO2781, ASTM D297-93, DIN 53479, D618, D891, ASTM D792 -00, JISK6530, ASTM D792-00, JISK6530

Features:

1. Direct reading density and volume of solid, particles and floating body in any shape, which density > 1 or < 1
2. With temperature compensation setting, and solution compensation setting function, more humane operation
3. The density measurement station in one injection molding, easy and fast to install, long life-time.
4. Use corrosion-resistant large error integrally molded sink design to reduce the buoyancy of the hanging bar line caused, but also easy to test a relatively large massive objects
5. With the lower and upper limit function, can determine the proportion qualified or not, equipped with a buzzer system.
6. Built-in battery, with configuration windshield, more suitable for field testing.
7. Configuration special wind dust cover, combination convenient, strong and durable
8. Including RS - 232 - c communication interface, convenient connection PC and printers, can choose and buy QL - P printers print quickly measuring data

Models & Specifications

Model	NG-MK200	NG-MK300	NG-MK500	NG-MK120
Max capacity	220g	300g	500g	120g
Test precision	0.001g	0.001g	0.001g	0.0001g
Density precision	0.001 g/cm ³	0.001 g/cm ³	0.001 g/cm ³	0.0001 g/cm ³
Model	NG-MK200A	NG-MK300A	NG-MK500A	NG-MK120A
Density precision	0.0001 g/cm ³	0.0001 g/cm ³	0.0001 g/cm ³	0.00001 g/cm ³

Response time	5 seconds
Temperature compensation:	Solution temperature can set to 0~49°C
Solution compensation:	Solution can set to 19.999
Mix proportion:	Set two kinds of mixture mixing ratio function
Solid test steps:	1, Put the sample on the test table, press "MEMORY" key. 2, Put the sample in the nasket in the water, press "MEMORY" key to display density fastly.