INFINITY ES-303G Gold Karat Densimeter

Gold Tester
Silver Tester,
Alloy Tester Silver /Copper



Capacity 300g

Accuracy 0.002g

Karat - in 0.1k increment



Features:

Easy 2 step operation—measure in air & measured in water to give instantaneous results in karat Karat Reading Lo - 10.1~24.0 -Hi

Used as normal weighing balance to 0.002g

Also measure purity of silver, copper or Alloy of silver and copper (proportion setting 3:7, 4:6, 5.5, 6:4, 7:3)

Pure and distilled water is used a s testing medium

Spacious tank to reduce buoyance error

Automatic temperature compensation or manual temperature compensation with thermometer

Calibration mass provided for operation accuracy

RS232C and inbuilt software to provide Printed result

Hollowed ornament or inlaid stones cannot be check

Specifications:

Max Measuring Range 300g

Accuracy 0.002g

Minimum Weighing 0.005g

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SPECIFICATIONS

Operating Temp.	5-40°C
Pan Size (L X B)	145 x 155mm
Water Tank internal (LXBXW)	100x 127 x 55mm
Dimension (L X B X W)	165 x240 x 155mm
Nett Weight	1.28kg
Power	6xAA battery or 220V, Option 110V
Calibration Mass	Included

Accessing the RS232C communicaton port by connecting to PC/printer - can print out following results

procedure: gold

Air: 0.000 g

Liquid: 0.000 g

Temperature: 4℃

Density: 0.00 g/cm3

Volume: 0.000 cm3

Perent: 0.0 %

Karat content: 0.0 K

procedure: alloy

conponent: Au, Ag

Density: 0.00 g/cm3

Karat content: 0.0 K