

790

VISUAL COLORIMETER

SALIENT FEATURE

- Measuring principle visual, in terms of international colour scale units
- Visual measurement of colour matching to determine material colour.
- Design in conformity with internationally accepted colour scale unit
- Simple structure and easy to operate
- Replaceable sample chamber liner
- Replaceable light source, two spares Incandescent lamps
- Viewing system Fully adjustable



It is a kind of visual colour measuring instrument. It measures colour scale unit which is an international acknowledged specific colour method, as a standard to measure the colority of liquid, gelatin, solid and powder samples.

This instrument has the features of simple structure and convenient operation and often used in the colour measurements of different materials of grease, paint, plastics, jam, textile fabric, foodstuff, liquid chemicals and pharmaceuticals.

Characteristics

- Visual measurement Of colour matching to determine material colour
- Design in conformity with internationally accepted colour scale of Laboholic
- Simple structure and easy to operate

Model	LH 790
Measuring principle	Visual , in terms of international colour scale units
Modes	Transmittance, reflectance
Measurement range	0.1 79.9 Red
	0.1 - 79.9 Yellow
	0.1 49.9 Blue
	3.9 Neutral
Minimum Reading	0.1
Resolution	0.1 colour scale unit
Viewing system	Fully adjustable
Light Source	Incandescent lamp
Illuminant	Approximates to daylight
Path Length	Up to 180 mm
The diffuse reflect activity of White plate	> 80%
The amplification of the magnifiers	1.9 x
The dimension of Colorimetric utensil	10 x 20 x 40mm, 25.4x20x40mm, 133.4 x 20 x 40mm
Power supply & Power Watts	AC 220 V/ 50 Hz & 50W
Weight (Gross)	13kg
Overall dimensions	620mm x 440mm x 300mm

