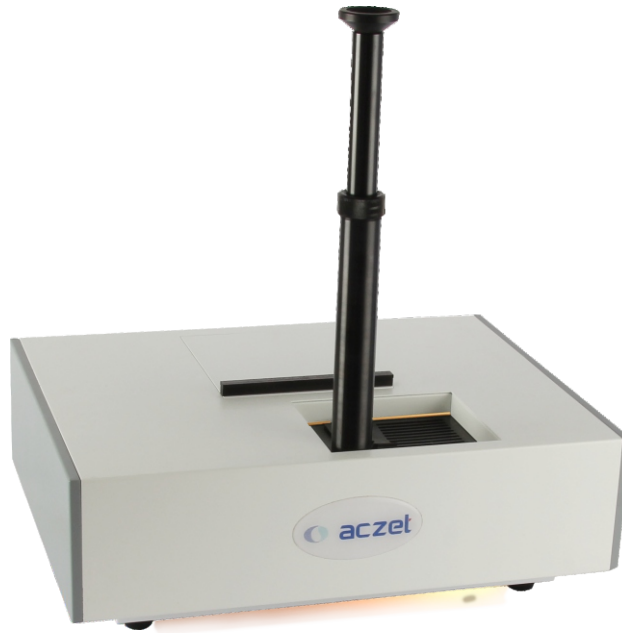


Precision Colorimeter

AT Series



Precision Colorimeter is a visual colorimeter designed to optimized the use of glass filters. It is arranged with two adjacent fields of view, seen through the viewing tube, so that the product in the sample fields and a white reflective surface in the comparison field are observed side by side, suitably illuminated. The glasses are introduced into the comparison field by a simple system of sliding racks, allowing the user to compare the color of light which is either transmitted through or reflected from the sample with that transmitted through glasses. A series of neutral glasses in racks is also supplied; these can be introduced into the sample file to dull the color of products which are too bright to obtain a good color match using Red, Yellow, or Blue glasses. The racks are varied until a visual color match is found for the light from the sample and its color can then be express in units.

Application :

Visual measurement of color. It is designed in conformity with internationally accepted color scale. It is used for measuring the color of various products including Oils & Fats, Foods Liquid, Colloid, Solid, Powder, etc. It can be widely applied to plastic, Textile, Foods, Marmalade Resins, Spices, Rubber, etc.

Transmission Measurement is fit for liquid & transparent non-ferrous materials.

Reflection Measurement is suitable or non-transparent materials.

Features

- Compact in size novel in design.
- Easy manual Operation & Visual Digit Display.
- Accord with International Color Scale.

MODEL	AT - 2
Measurement Range	Red : R0.1-R79.9
	Yellow : Y0.1-Y79.9
	Blue : B0.1-B49.9
	Neutral : N0.1-N3.9
Minimum Readout	0.1
Whiteboard Reflectivity	>80%
Enclosure	10mm 25.4mm 133.4mm
Power Requirements	230 Vac, ± 20%, 50-60Hz
Dimension (LxWxH)	530 x 440 x 330mm
Weight Approx.	10 kg

WORLDWIDEMARKETING

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