Lovibond® Colour Measurement

Tintometer® Group

EC 3000 Saybolt

Progressing from Visual to Automatic Color Measurement

- 3 Field Comparator View & Numeric Results
- Visual Representation Aligned to the Comparator 3000
- Validation Liquid and Glass Standard Included
- Immediate and Accurate, Straight from the Box

Part Number: 163020

Dual Ability to View Color Measurement

On-screen color
On-screen numerical display

Easy Transition from Visual to Electronic Measurements

Some color graders who are used to the traditional comparator series sometimes find the upgrade to an electronic system daunting. The assurance of relying on physical color difference is diminished. This transition has now been made easy.

Touch Screen Technology

Enables you to easily programme the instruments with instinctive menus on screen.

Programmable Settings

You can set language*, date and time, view preferences and create projects with individual tolerance settings.

On-Screen Warning System

You can react immediately to results that might be out of tolerance with immediate information on the sample.
Within tolerance = green
Outside tolerance = red
On border of tolerance = amber

User Friendly Ergonomics and Intuitive Interface

You are guaranteed to be up and running quickly and easily supported.

Easy storage and sharing of results

Large data storage (> 20,000 readings) and USB connectivity ensure your results can be stored and easily shared.

Single Scale Measurement

The EC 3000 Saybolt provides you an individual scale to measure Saybolt Color (ASTM D 156, ASTM D6045).

* Supported languages: English, French, German, Spanish, Italian, Chinese, Japanese, Russian.

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25 YEARS

Industry

Oil and Gas

Application

Petroleum Oils and Waxes

EC 3000 Saybolt

The EComparator series advances color measurement, enabling you to progress from Visual (subjective) to Electronic (objective) results. With the EComparator series, you can now view the color difference with on-screen color and on-screen numerical display.

Technical Data

Applicable Standard	ASTM D156 ASTM D6045
Color Type	Transparent
Display	Size: 3.5 inch; Resolution: 320 x 240; Colour: 24 Bit (True Colour)
Interfaces	USB
Internal Storage	> 20,000 readings
Power Supply	USB 2.0 (mini USB plug) 4 batteries (AA)
Portability	Portable
Languages User Interface	German, English, French, Spanish, Italian, Russian, Chinese, Japanese
Dimensions	106 x 57 x 210 mm

Delivery Scope

Portable case including:
- EC 3000 instrument
- 2 x W100 OG 50mm glass cells
- 2 x W100 50mm plastic cells
- 2 x glass reference standards
- 2 x 60 mL liquid reference standards
- Power supply (UK, EU, US plug)
- USB cable
- Pot of 4 x AA batteries