Lovibond® Water Testing

Tintometer® Group

EC 2000 Pt-Co

Colour measurement of water



- Immediate & Accurate
- Straight from the Box
- Guaranteed Agreement with International Standards
- Display Results with On-Screen Colour and Numerical Options

Part Number: 162010

Dual Ability to View Colour Comparison

- On-screen colour
- On-screen numerical display

Easy Transition from Visual to Electronic Measurements

Some colour graders who are used to the traditional comparator series sometimes find the upgrade to an electronic system daunting. The assurance of relying on physical colour 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 Iinterface

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 2000 Pt Co provides you an individual scale to measure Platinum Cobalt/Hazen/Apha Colour (ASTM D 1209).

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

Industry

Chemical Industry | Food and Beverage Industry | Oil and Gas | Pharmaceutical Industry

Application

Chemicals | Edible Oils and Fats | Petroleum Oils and Waxes | Pharmaceuticals and Cosmetics

EC 2000 Pt-Co

Advance from visual (subjective) to electronic (objective) colour measurement.

High precision with 50 mm cuvette path length!

Technical Data

Colour 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)
Keypad	3 key tactile membrane
Instrument Housing	Flame Retardant ABS
Portability	Portable
Touchscreen	No
Languages User Interface	German, English, French, Spanish, Italian, Russian, Chinese, Japanese
Dimensions	106 x 57 x 210 mm

Delivery Scope

- Instrument in carrying case
- Power Supply (UK, EU, US Plug)
- USB Cable
- 4 AA Batteries
- Liquid Reference Standard 1
- Liquid Reference Standard 2
- Glass cuvette
- Glass standard
- CD with Software (Windows®)
- Instruction Manual

Accessories

Title	Part Number
Liquid Standard Platinum-Cobalt Colour 0 - 500 ml	133991
Liquid Standard Platinum-Cobalt Colour 15 - 500 ml	134160
Liquid Standard Platinum-Cobalt Colour 30 - 500 ml	134170
Liquid Standard Platinum-Cobalt Colour 15 - 60 ml	135049
Liquid Standard Platinum-Cobalt Colour 0 - 60 ml	135059
USB Power supply unit for EC 2000	190620
USB Cable 2.0 A - Micro B plug	190630
50 mm Plastic disposable cells	352101

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