

Lovibond® Water Testing Tintometer® Group



EC2000 Ecomparator, Platinum Cobalt

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 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 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

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

High precision with 50 mm cuvette path length!

Technical Data

Color Type	Transparent
Display	Size: 3.5 inch; Resolution: 320 x 240; Colour: 24 Bit (True Colour)
Interfaces	USB
Internal Storage	> 20,000 readings
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

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

Tintometer GmbH

Lovibond® Water Testing
Schleefstraße 8-12
44287 Dortmund
Tel.: +49 (0)231/94510-0
sales@lovibond.com
www.lovibond.com
Germany

The Tintometer Limited

Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
sales@lovibond.uk
www.lovibond.com
UK

Tintometer China

9F, SOHO II C.
No.9 Guanghualu,
Chaoyang District,
Beijing, 100020
Customer Care China Tel.: 4009021628
Tel.: +86 10 85251111 Ext. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
China

Tintometer South East Asia

Unit B-3-12, BBT One Boulevard,
Lebuh Nilam 2, Bandar Bukit Tinggi,
Klang, 41200, Selangor D.E
Tel.: +60 (0)3 3325 2285/6
Fax: +60 (0)3 3325 2287
lovibond.asia@tintometer.com
www.lovibond.com
Malaysia

Tintometer Brazil

Caixa Postal: 271
CEP: 13201-970
Jundiaí – SP
Tel.: +55 (11) 3230-6410
sales@lovibond.us
www.lovibond.com.br
Brazil

Tintometer Inc.

6456 Parkland Drive
Sarasota, FL 34243
Tel: 941.756.6410
Fax: 941.727.9654
sales@lovibond.us
www.lovibond.us
USA

Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2nd, 3rd & 4th Floor
Sanathnagar Industrial Estate,
Hyderabad, 500018
Telangana
Tel: +91 (0) 40 23883300
Toll Free: 1 800 599 3891/ 3892
indiaoffice@lovibond.in
www.lovibondwater.in
India

Tintometer Spain

Postbox: 24047
08080 Barcelona
Tel.: +34 661 606 770
sales@tintometer.es
www.lovibond.com
Spain

Technical changes without notice

Printed in Germany

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