

Lovibond[®] Colour Measurement Tintometer[®] Group



RCMSI

Ensures Correct Operation and Compliance with International Standards



- Reduced Cost & Carbon Footprint
- Guarantees Instrument is Fully Calibrated to ISO 17025 Certified Standard
- Results Compared to Master Data at UKAS Accredited, ISO 9001 : 2008 Qualified Centre
- Certificate of Calibration Provided on Successful Completion

Part Number: RCMSI

Remote Calibration & Maintenance Service via internet (**RCMSi**)

RCMSi is the process by which a number of tightly controlled calibration liquids are measured in a 50 mm cell* via the calibration function of a PFXi. The data is communicated via the internet to a secure server and compared to Master Data. If the data passes within tolerance, then a Certificate of Calibration is made electronically available to the user. This allows The Tintometer Ltd to ensure a PFXi instrument is operating correctly and fully calibrated using ISO 17025 certified standards.

On-Site Calibration - No Need To Return Instrument to Service Centre

Colour measurement instruments need regular checking with calibration standards to ensure correct operation and compliance to established international standards. Being able to do this on-site, saves costs, carbon footprint and means you are never without your instrument.

Utilizes Secure Communication Procedures

The data is communicated via the internet to a secure server and compared to Master Data at a UKAS accredited, ISO 9001 : 2008 qualified centre. No other data is sent, only calibration data. This allows Lovibond Tintometer to ensure a PFXi instrument is operating correctly and is traceable to ISO17025 standards.

Certificate of Calibration Supplied on Successful Completion

If the data passes within tolerance, then a Certificate of Calibration can be downloaded by logging into the Lovibond® website, giving you written confirmation that your instrument is performing correctly, has

been calibrated and is compliant to international standards - everything you need for internal and external audits.

Take Control of Your Processes

You can determine how often you carry out the procedure in accordance with your Good Laboratory Practice (GLP). There is no limit as to how often you can run RCMSi.

RCMSi is Not Mandatory

It is simply an additional, purely optional, level of performance guarantee. There are a number of PFXi users worldwide who, for security or infrastructure reasons, do not use RCMSi. This does not have any negative effect on their day-to-day operations. You can simply use the Glass Filter that ships as standard with the instrument or purchase additional Liquid Reference Standards or Glass Filters.

*(Please note 50mm cell must be used when performing RCMSi calibration.)

RCMSI

Colour measurement instruments need regular checking with calibration standards to ensure correct operation and compliance to established international standards. Being able to do this on-site, saves costs and carbon footprint and means you are never without your instrument.

Technical Data

Colour Type

Transparent

Delivery Scope

The Following Components Are Required To Carry Out RCMSi

- A Lovibond® PFXi instrument with LAN connection
- An internet connection
- A valid email address to register and access the servers & calibration data at the Lovibond® secure calibration server in Amesbury
- A valid Calibration Pack

RCMSi Starter Pack

- 2 x PFXi CalSol A (non haz)
- 2 x PFXi CalSol B (non haz)
- 2 x PFXi CalSol C (non haz)
- 2 x PFXi CalSol D (non haz)
- 2 x PFXi CalSol E (non haz)
- 2 x PFXi CalSol F (non haz)
- 2 x PFXi CalSol G (non haz)
- 1 x RCMSi MSDS Sheet

RCMSi Four Pack

- 2 x PFXi CalSol A (non haz)
- 2 x PFXi CalSol B (non haz)
- 2 x PFXi CalSol C (non haz)
- 2 x PFXi CalSol D (non haz)

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,
Lebu 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