

Clinical Chemistry

Ready to optimize your workflows?

Thermo Scientific Indiko and Indiko Plus analyzers for clinical chemistry and specialty testing

Power your lab with Indiko analyzers

Thermo Scientific™ Indiko™ and Indiko Plus are fully automated, random-access benchtop analyzers for labs of any size. They offer maximum ease of use, reliability, and cost-effectiveness for clinical chemistry and specialty testing.

Small footprint, big impact

Fits into any lab environment and still handles up to 300,000 tests per year

Always low-maintenance

Equipped with durable components for a system family average of <1 service visit per year

Results you can trust

Validated, traceable, and backed by 50+ years of experience



High throughput

Do not let the term “benchtop” fool you – despite their size, Indiko and Indiko Plus are high-capacity analyzers suitable for up to 300,000 tests per year.

Optimal sample & reagent capacity

Looking for maximum convenience? These analyzers can hold up to 108 samples and 42 reagents on board and offer different sample rack options.

Long walk-away time

If you often find yourself thinking, “I wish there were more hours in a day,” you will appreciate the up to 3 hours of walk-away time that free you up to focus on other tasks.

Minimal water consumption

With only 1.5–2.5 liters of water required per hour, you can do your part to help preserve the environment and keep operating costs low at the same time.



Indiko
up to 200 photometric tests/hour



Indiko Plus
up to 350 photometric tests/hour

The Indiko product family is designed to meet all your needs.

Easy to use and maintain

With Indiko analyzers, implementing and maintaining a daily testing routine is **as easy as ABC**.

A

Automation for your lab

- Daily startup and standby procedures
- Barcoded reagents identification
- Clot detection
- (Pre-)dilution, reruns, reflex testing
- Real-time QC data transfer
- Bidirectional LIS connection

B

Benchtop analyzer with self-contained water supply

- Small footprint for any space
- No need for external water or drainage connections
- Quick and easy installation

C

Convenient sample & reagent management

- Loading of any mix of sample cups and barcoded primary tubes
- Three different sample racks available
- Real-time monitoring of reagent usage and expiration date
- Full calibration and lot traceability



<1 service visit per year*

* System family average



This is the Indiko maintenance formula

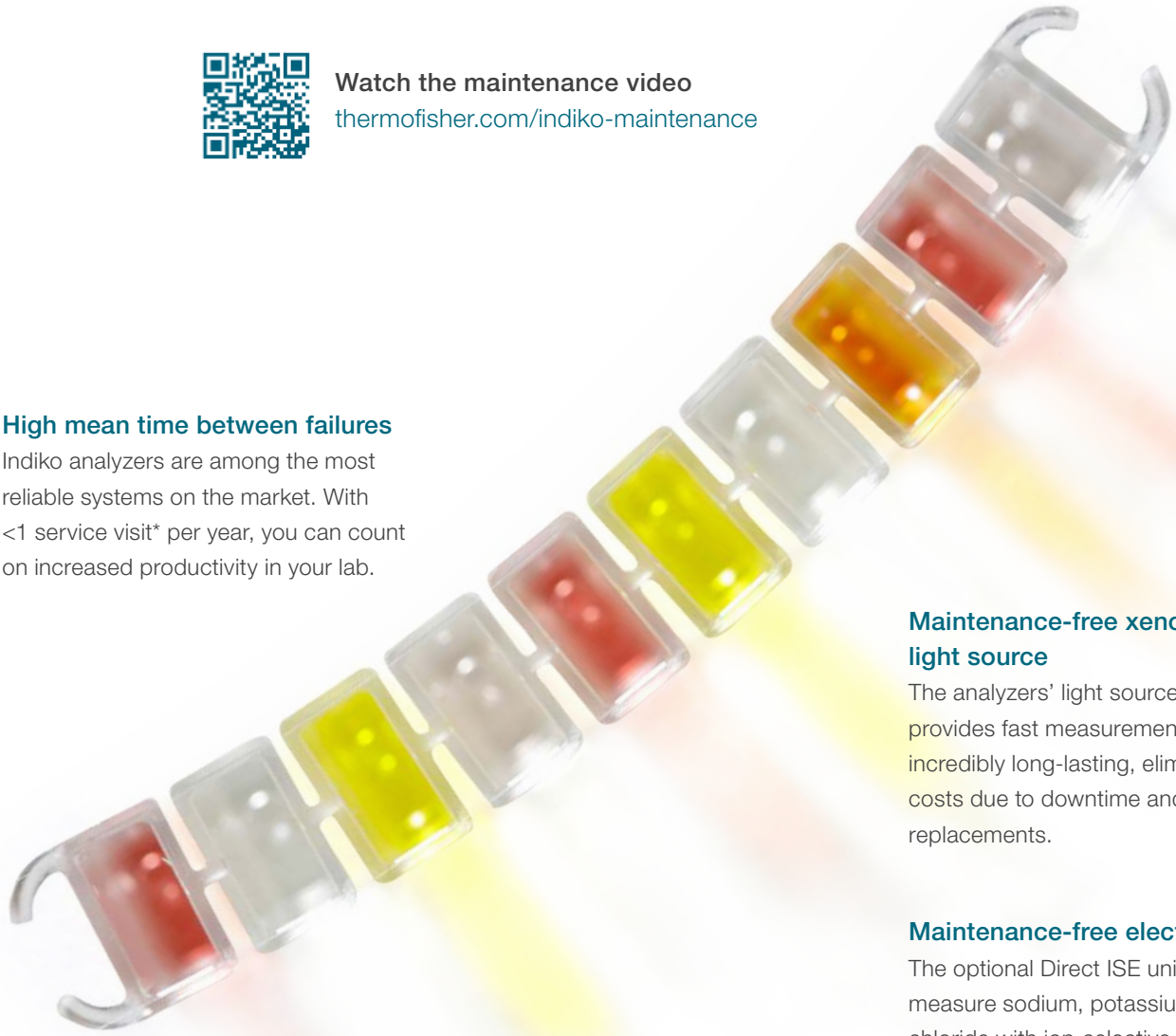
5 min/day | **15** min/week | **30** min/month

for maximum uptime of your analyzer

Watch the maintenance video
thermofisher.com/indiko-maintenance

High mean time between failures

Indiko analyzers are among the most reliable systems on the market. With <1 service visit* per year, you can count on increased productivity in your lab.



The **disposable cuvette design** ensures accuracy, protects against contamination, and speeds up analytical routines since no washing is necessary.

Maintenance-free xenon light source

The analyzers' light source not only provides fast measurement: it is also incredibly long-lasting, eliminating costs due to downtime and lamp replacements.

Maintenance-free electrodes

The optional Direct ISE unit lets you measure sodium, potassium, and chloride with ion-selective electrodes. The sample matrix remains unaltered in the process. And: the ionic strength and activity reflect the true in vivo situation.

Simplify day-to-day operations and reduce maintenance costs

Compliant right out of the box

Maintaining the highest quality standards is crucial for your lab. Thankfully, Indiko analyzers are designed to help you accomplish this.

Backed by 50+ years of experience

All Indiko analyzers, trusted by clinical labs around the globe, are manufactured in Vantaa, Finland. Thermo Fisher Scientific's Vantaa Center of Excellence is renowned for its advanced IVD instrumentation and lab automation solutions. The center complies with the requirements of the FDA and various international institutions.

Fully validated

Once the analyzer is installed, nothing stands in the way of operational excellence.
Our entire solution – complete with reagents and controls – is fully validated, providing traceable results.

Quality and environmental management systems

ISO 9001:2015 ISO 13485:2016
ISO 14001:2015 MDSAP ISO 13485:2016



Single platform, universal coverage

Ready to use, time-saving, and always reliable: Indiko system reagents deliver high-quality results for optimal patient monitoring.

Clinical Chemistry*

- Albumin
- Alkaline Phosphatase
- ALT
- Amylase
- AST
- Bicarbonate
- Bilirubin
- Calcium
- Cholesterol
- Cholinesterase
- HDL-Cholesterol
- LDL-Cholesterol
- CK
- CK-MB
- Creatinine
- Gamma-GT
- Glucose
- Iron
- LDH
- Lipase
- Magnesium
- Phosphorus
- Total Protein
- Triglycerides
- U/CSF Protein
- Urea
- Uric acid

Specific Proteins*

- Albumin in urine
- Apolipoprotein A1
- Apolipoprotein B
- Complement C3
- Complement C4
- CRP
- CRP, high sensitivity
- D-Dimer
- Ferritin
- HbA1c
- Immunoglobulin A
- Immunoglobulin G
- Immunoglobulin M
- Rheumatoid Factors
- sTfR
- Transferrin

Electrolytes*

- Chloride
- Sodium
- Potassium

DATs

- Amphetamines
- Amphetamines/ Ecstasy
- Barbiturate
- Benzodiazepine
- Buprenorphine
- Cannabinoids (THC)
- Cocaine
- Cotinine
- Ecstasy
- Ethyl Alcohol
- Ethyl Glucuronide †
- Fentanyl †
- Heroin Metabolite
- Hydrocodone ‡
- LSD
- Methadone
- Methadone Metabolite
- Methaqualone
- Opiate
- Opiate 2K
- Oxycodone
- Phencyclidine (PCP)
- Propoxyphene
- Synthetic Cannabinoids - AB Pinaca §
- Synthetic Cannabinoids - UR-144/XLR-11 §
- Tramadol ‡
- Tricyclics

TDMs*

- Amikacin
- Carbamazepine
- Digoxin
- Digitoxin
- Gentamicin
- Lamotrigine
- N-Acetylprocainamide
- Phenobarbital
- Phenytoin
- Procainamide
- Quinidine
- Teicoplanin
- Theophylline
- Tobramycin
- Topiramate
- Valproic Acid
- Vancomycin
- Zonisamide

Endocrine Assays*

- Total Thyroxine (T4)
- T-Uptake

ISDs*

- Cyclosporine
- Everolimus
- Tacrolimus
- Mycophenolic Acid

Serum Toxicology

- Acetaminophen
- Barbiturate
- Benzodiazepine
- Tricyclic Antidepressants

Oral Fluid Assays*

- Amphetamine
- Methamphetamine
- Cocaine
- Opiate
- PCP
- THC

Specimen Validity Tests

- Creatinine-Detect
- General Oxidant-Detect
- Gravity-Detect
- pH-Detect
- Sample Check

Availability of products in each country depends on the local regulatory marketing authorization status.

* Not available for sale in the U.S.

† Available for sale in the U.S. only for Criminal Justice & Forensics (CJ&F) use

‡ Available for sale only in the U.S. and Canada

§ Available for sale only in the U.S. for CJ&F use





	Indiko	Indiko Plus
Capacity	Photometric tests/hour: up to 200 ISE tests/hour: up to 120	Photometric tests/hour: up to 350 ISE tests/hour: up to 135
On-board sample capacity	Max 90 with 5 x 18-pos. sample rack	Max 108 with 6 x 18-pos. sample rack
On-board reagent capacity	Max 30 with 1 x 9- or 18-pos. sample rack and 5 x 6-pos. reagent rack	Max 42 reagent positions
Walk-away time	Up to 2 hours	Up to 3 hours
Water consumption	1.5 liters/hour	2.5 liters/hour
Dimensions (WxDxH) & weight	75 cm x 70 cm x 62 cm / 130 cm with the open cover & 85 kg 29.5 in x 27.6 in x 24.4 in / 51 in with the open cover & 187 lbs	94 cm x 70 cm x 62 cm / 130 cm with the open cover & 110 kg 37 in x 27.6 in x 24.4 in/ 51 in with the open cover & 242 lbs



Smartify your lab

Save time and improve efficiency in your lab with Thermo Scientific LabLink xL™ Quality Assurance Software

Learn more about **LabLink xL and Auto-Connectivity Software** features and requirements at **maslablink.com**

Clinical Diagnostics

USA
46500 Kato Road
Fremont, CA 94538 USA
Tel. 800-232-3342 / +1 510-979-5000
sales.diagnostics.fmt@thermofisher.com

Asia Pacific
Tel. +65 6499 9999
cdd.asia.info2@thermofisher.com

Australia
Tel. +61 1800 333 110
auinfo@thermofisher.com

Canada
Tel. +1 905-286-4290
CDD.Canada@thermofisher.com

China
Tel. +86 400 650 5118
sales.china@thermofisher.com

France, Belgium (Brussels / Wallonia) & Luxembourg
Tel. +33 (0) 1 40 86 65 00
cdx.fr.info@thermofisher.com

Germany
Tel. +49 (0) 3302 883 608
cdx.de.info@thermofisher.com

Hong Kong
Tel. +852 3107 7600
SDG.HK.Sales@thermofisher.com

Italy
distributor.cdd@thermofisher.com

Japan
Tel. +81 (0) 120 489 211
JPYOK-CDD.QC@thermofisher.com

Netherlands & Belgium (Flemish)
Tel. +49 3302 883 660
Info.benelux.cdd@thermofisher.com

New Zealand
Tel. +61 0800933 966
nzinfo@thermofisher.co.nz

Nordic
Tel. +46 8 594 691 30
info.nordic.cdd@thermofisher.com

Russia
Tel. +7 495 739 76 41
info.btd.moscow@thermofisher.com

South Africa
Tel. +27 11 792 6790
support-za.idd@thermofisher.com

Spain & Portugal (Iberia)
Tel. +34 93589 8338
CDD.Info.ES@thermofisher.com

Switzerland & Austria
Tel. +41 26 663 86 70
cdx.ch.info@thermofisher.com

United Kingdom & Ireland
Tel. +44 1442 868 940
cdx.UK.info@thermofisher.com

For Countries Not Listed
distributor.cdd@thermofisher.com

Manufacturer
Thermo Fisher Scientific Oy
Ratastie 2, 01620 Vantaa, Finland
+358-10-329-200

Learn more at **thermofisher.com/indikosystems**

© 2025 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. Thermo Fisher Scientific products are distributed globally so uses, applications, and availability of product in each country depend on local regulatory marketing authorization status. Please contact your local sales representative for more information. **N11231-EN 072025**