



Clinical Chemistry

LAB SUPERHEROES - 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.



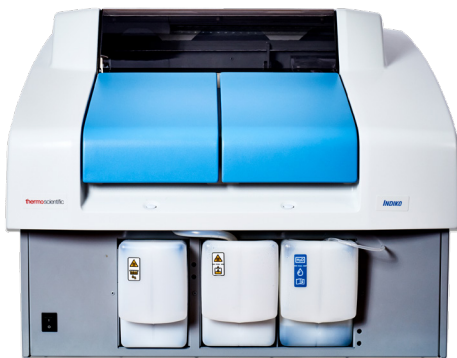
Long walk-away time

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.

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.

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

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

More than 6,500 chemistry analyzers running on the reliable Indiko platform have been installed worldwide so far – and all of them were manufactured in Vantaa, Finland. Thermo Fisher Scientific's Vantaa Center of Excellence is a high-tech powerhouse known for advanced IVD instrumentation and lab automation solutions. The center complies with the requirements of the FDA and various international institutions.

Fully validated & IVDR-compliant

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 – certified by BSI

ISO 13485:2016 – certified by BSI

ISO 14001:2015 – certified by BSI

MDSAP ISO 13485:2016 – certified by BSI



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*	Specific Proteins*	DATs	TDMs*	Serum Toxicology
Albumin	Albumin in urine	Amphetamines	Amikacin	Acetaminophen
Alkaline Phosphatase	Apolipoprotein A1	Amphetamines/ Ecstasy	Carbamazepine	Barbiturate
ALT	Apolipoprotein B	Barbiturate	Digoxin	Benzodiazepine
Amylase	Complement C3	Benzodiazepine	Digitoxin	Tricyclic
AST	Complement C4	Buprenorphine	Gentamicin	Antidepressants
Bicarbonate	CRP	Cannabinoids (THC)	Lamotrigine	
Bilirubin	CRP, high sensitivity	Cocaine	Lidocaine [§]	
Calcium	D-Dimer	Cotinine	Phenytoin	Oral Fluid Assays*
Cholesterol	Ferritin	Ecstasy	Quinidine	Amphetamine
Cholinesterase	HbA1c	Ethyl Alcohol	Teicoplanin	Methamphetamine
HDL-Cholesterol	Immunoglobulin A	Ethyl Glucuronide [†]	Theophylline	Cocaine
LDL-Cholesterol	Immunoglobulin G	Fentanyl	Tobramycin	Opiate
CK	Immunoglobulin M	Heroin Metabolite	Topiramate	PCP
CK-MB	Rheumatoid Factors	Hydrocodone [‡]	Valproic Acid	THC
Creatinine	sTfR	LSD	Vancomycin	
Gamma-GT	Transferrin	Methadone	Zonisamide	
Glucose		Methadone Metabolite		
Iron	Electrolytes*	Opiate	ISDs*	Specimen Validity Tests
LDH	Chloride	Opiate 2K	Cyclosporine	Creatinine-Detect
Lipase	Sodium	Oxycodone	Everolimus	General Oxidant-Detect
Magnesium	Potassium	Phencyclidine (PCP)	Tacrolimus	Gravity-Detect
Phosphorus		Propoxyphene	Mycophenolic Acid	pH-Detect
Total Protein				Sample Check
Triglycerides				
U/CSF Protein				
Urea				
Uric acid				

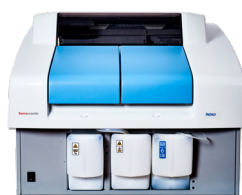
Availability of products in each country depends on the local regulatory marketing authorization status.

* Products are CE marked. They are not 510(k)-cleared for use on the Indiko/Indiko Plus and not available for sale in the U.S. for use on the Indiko/Indiko Plus.

† Products are CE marked. They are not 510(k)-cleared but are available for sale in the U.S. for Criminal Justice & Forensics (CJ&F).

‡ For use in the U.S. and Canada only.

§ For use in the U.S. only.



	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