

OvaCyte™

Welcome to the future of parasitology

OvaCyte™ is a compact and novel point-of-care automated system that uses digital analysis and Artificial Intelligence (AI) to count and identify eggs of intestinal parasites and trematodes in a wide range of host species.



**Ultrafast, easy,
smart & reliable**

Just <3 minutes hands-on time for an easy sample preparation, before a fully automated process delivers rapid, reliable results.
No technical training required.



**Accurate results
in minutes**

Results are available in real time during the scan on the OvaCyte analyser touch screen and immediately after the scan is completed on the OvaCyte web application, including all scan images and reports.



**AI-powered
Software**

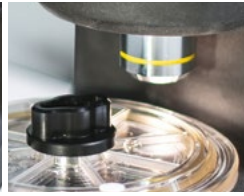
OvaCyte's AI-powered software eliminates the need for manual microscopy, leveraging a library of over 1 million images and 150,000 tagged parasites.



Coverage of key parasites

Standard FEC test (OvaCyte EQ & LA Test Kit)		NEW! Fluke test (OvaCyte Fluke LA Test Kit)
Equine	Bovine/Ovine	Bovine/Ovine
Strongyles	Strongyles	<i>Fasciola hepatica</i>
<i>Parascaris</i> spp.	<i>Coccidia</i> (Eimeria spp.)	<i>Paramphistomum</i> spp.
<i>Strongyloides westeri</i>	<i>Moniezia</i> spp.	
<i>Anoplocephala</i> spp.	<i>Nematodirus</i> spp.	
	<i>Strongyloides papillosus</i> spp.	

OvaCyte is as easy as A, B, C.



A. Preparation

Weigh out faecal sample, mix it with the flotation solution provided and pass it through the provided filters. Fill the cassette with the prepared sample dilution.

B. Load and go!

Load the cassette onto the OvaCyte analyser, and start the scan. The scan, analysis and reporting are fully automated. The AI-powered image recognition software identifies each parasite species in the library and the number of parasitic eggs or oocysts present.

C. Get results and reports

In just 6 minutes for FEC and 15 minutes for FLUKE the results are available on the OvaCyte device and on the web application on your computer or smartphone. Additionally, all scan images are available.

Ordering information

Product	Short description/contents	Cat. No.
OvaCyte Faecal Analyser	Compact device with integrated touch screen, including power cords, power adapter, locking nut and Ethernet cable	TN-FP1001-02A
OvaCyte EQ & LA Starter Pack	8 x 60 mL Sample Containers, 2 x 250 mL Beaker and Filter Stack Unit, 1 x QR code scanner, 1 x Fine Tip Permeant Marker, 1 x Touchscreen Stylus, 1 x USB WiFi Adapter, 1 x Forceps, 1 x Digital Scales, 2 x 10 mL Syringes, 1 x 250 mL Wash Bottle, 2 x Lab Timers, 3 x EQ & LA Cassettes, 1 x 250 mL of EQ & LA Flotation Fluid	TN-FP2001-02A
OvaCyte EQ & LA Test Kit	40 x EQ & LA Cassettes and 2 x 1 litre of EQ & LA Flotation Fluid	TN-FP3001-02A
OvaCyte Fluke LA Starter Pack	2 x Coral Filter, 1 x Grey Filter, 250 mL Beaker, 500 mL Beaker, 2 x 60 mL Sample Pot, 1 x 20 mL Syringe, Outer Bucket / Filter Cleaning Unit	FP15001
OvaCyte Fluke LA Test Kit	40 x Fluke Cassettes and 1 litre of Fluke Flotation Fluid	FP11001



Scan QR code to see OvaCyte in action



Scan QR code to learn more about OvaCyte and book a free demo

Get in touch with our specialists: www.indical.com | Request a quote or order online: shop.indical.com

Email us: support@indical.com | Call us: **+49 341 12454 0**

Connect with us on LinkedIn: www.linkedin.com/company/indical

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