



Fluorescence Immunoassay Analyzer OG-V200

The Fluorescence Immunoassay Analyzer OG-V200 from Healgen Life Science transforms veterinary diagnostics with unmatched speed, precision, and efficiency. Delivering results in just 10 seconds, this advanced device features a 7.0-inch touchscreen, built-in high-speed printer, and the capability to perform a wide range of tests. Designed to streamline workflows and enhance decision-making, the OG-V200 provides a new choice for modern veterinary testing.

- Easy for use
- Auto-coding system with 2D barcode technology
- Quantitative results
- Rapid detection: ≤ 10 seconds
- User-friendly interface: 7" color touch screen
- Quick printing: built-in high-speed printer
- Data storage and transfer capabilities: at least 500,000 test data entries can be stored and data can be imported and exported by USB port
- Compact size
- For veterinary use only



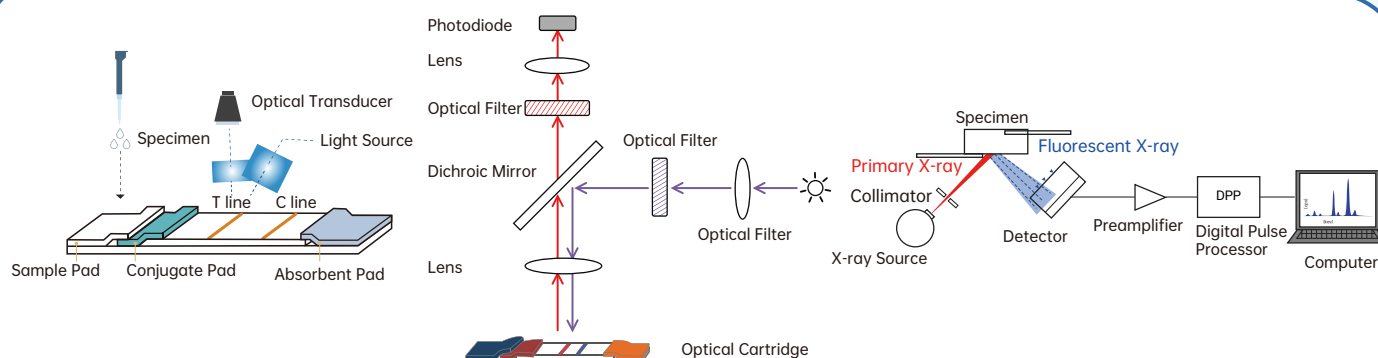
TEST LIST

TEST DESCRIPTION	ABBREVIATION	SPECIMEN*	CAT.NO.
Canine Cortisol Test	cCOR	S/P	FFCCOR-302a
Canine C-Reactive Protein Test	cCRP	WB/S/P	FFCCRP-402a
Canine D-dimer Test	cDD	P	FFCDD-302a
Canine Pancreatic Lipase Test	cPL	S/P	FFCPL-302a
Canine Progesterone Test	cProg	S/P	FFCPRO-302a
Canine Symmetrical Dimethylarginine Test	cSDMA	S/P	FFCSD-302a
Canine Thyroxine Test	cT4	S/P	FFCT4-302a
Canine Thyroid Stimulating Hormone Test	cTSH	S/P	FFCTSH-302a
Feline N-terminal pro B-type natriuretic peptide Test	fNT-proBNP	S/P	FFFBNP-302a
Feline Pancreatic Lipase Test	fPL	S/P	FFFPL-302a
Feline Serum Amyloid A Test	fSAA	WB/S/P	FFFSAA-402a
Feline Symmetrical Dimethylarginine Test	fSDMA	S/P	FFFSD-302a
Feline Thyroxine Test	fT4	S/P	FFFT4-302a

INSTRUMENT SPECIFICATIONS

Screen Size & Display Type	Test Cassette	Assay Characteristics	Printer
7" LCD Color Touchscreen	Single Channel	Quantitative	Built-in
Analysis Modes	Power Source	Barcode Technology	Dimensions (mm)
Read Now/Onboard Timer	100V-240V	QR code	232(W)/269(D)/147(H)
Data Connectivity	Test Device Format	Weight	Items/Test
Wi-Fi /BT/GPS/RS232/USB	Lateral Flow Cassette	2000g	≤3

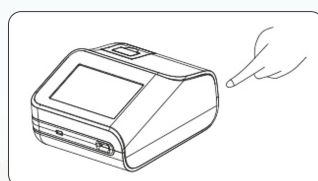
DETECTION PRINCIPLE



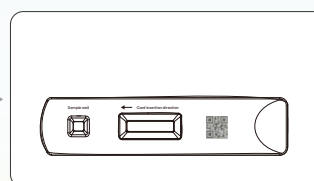
TEST ITEMS



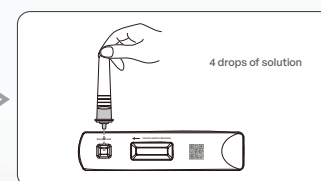
TEST PROCEDURE



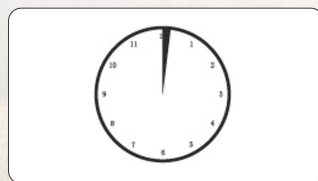
Step 1: Turn on the analyzer according to the instruction for use, and choose the specimen type on the screen.



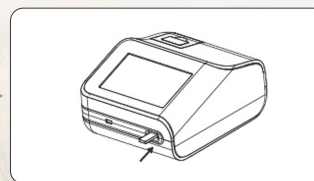
Step 2: Before testing, remove the cassette from the sealed bag and place it on a flat surface.



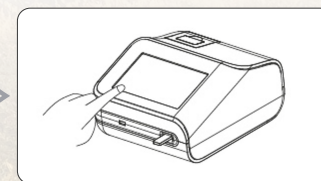
Step 3: Vertically grip the dropper and add the sample according to the instruction for use.



Step 4: Start the timer and wait for the specified reaction time as required by the instruction for use.



Step 5: Insert the cassette into the analyzer for testing.



Step 6: Click on the "Test" button, and after the analyzer completes the test, it will display the test results.