

Fluorescence Immunoassay

Gastrointestinal Diseases

H. pylori Antigen
Adenovirus
Rotavirus
Rota/Adeno
Norovirus GI/GII
Clostridium difficile GDH
C.difficile Toxin A+Toxin B
C.difficile GDH/Toxin A/Toxin B
FOB
Calprotectin

Respiratory Diseases

COVID-19 FLU A+B
COVID-19 Ag&FLU A+B
RSV Adenovirus pneumoniae
Adeno/RSV Strep A
Mycoplasma pneumoniae Antigen
Streptococcus pneumoniae
Legionella pneumophila Antigen
Human Metapneumovirus (HMPV)
Human Parainfluenza Virus (HPIV)

Vector Borne Diseases

Dengue IgG/IgM
Dengue NS1
Malaria P.f./P.v./Pan Antigen



Analyzer Advantages

- High Accuracy (Stringent Quality Control Monitoring & System Check Function)
- User-Friendly (Simple Plug & Play Operation)
- Easy Operation (Less Training Required)
- Ideal for Emergency Situations (Lightweight , Small Footprint and Easy Operation)
- Time-saving (Reading Time less than 20 Seconds)
- Get Printing Test Reports Instantly (Built-in Thermal Printer)
- LIS/HIS Compatibility Available

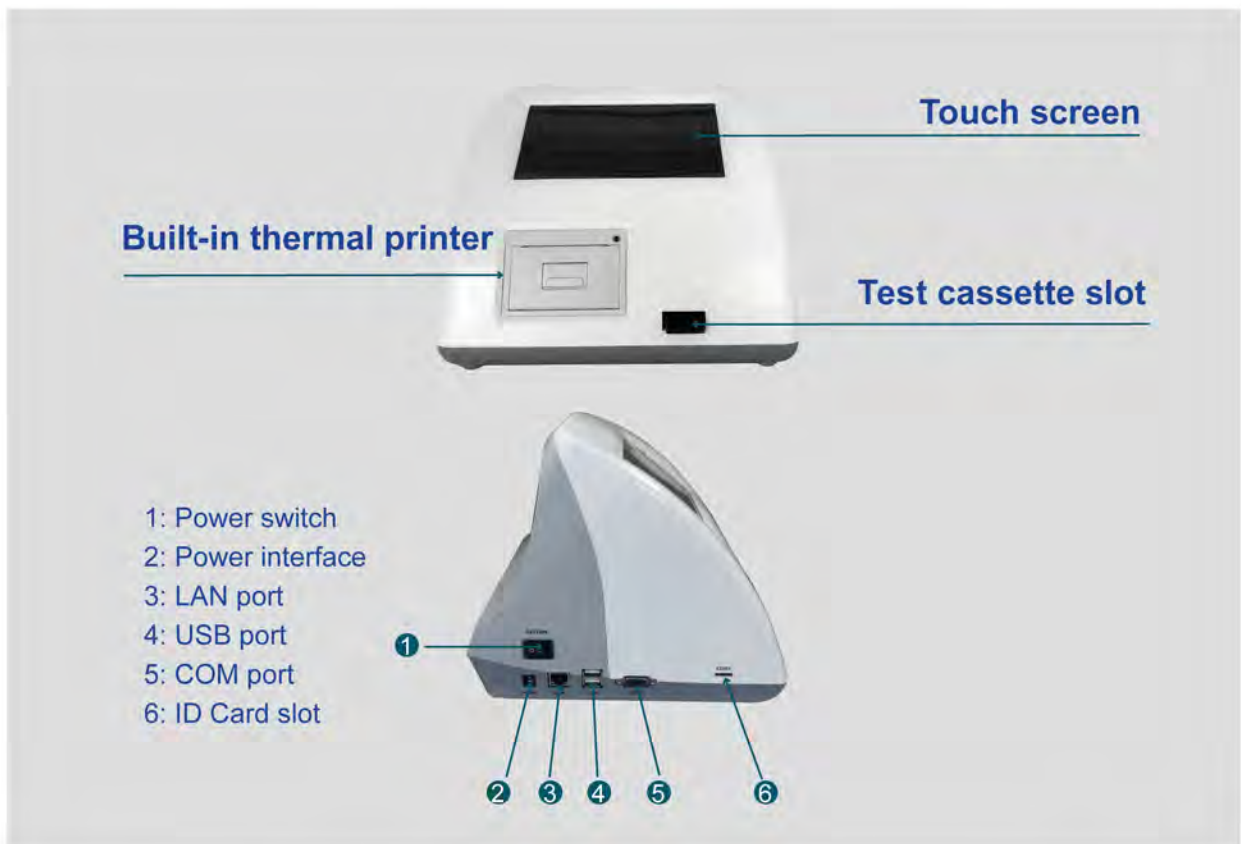
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Product Advantages

- Powered by Europium-based Technology for High Quality
- Fast Result (3-15 minutes)
- Simple Operation (Less Training Required)
- Objective (Results Read by Analyzer)
- Stringent Quality Control Insure High Accuracy
- Easy Storage Condition (4-30 °C) with 2 Years Shelf Life





Principle	Principle of Fluorescence Immunoassay
Test Formats	Cassette
Measurement	Quantitative, Qualitative
Read Time	< 20 seconds
Dimensions (L*W*H)	244.5mm*240mm*201.4mm
Display Dimensions	7 inches
Weight	2.2 kg
OS	Windows-Compatible proprietary program

Power Supply	DC 24 V 4A
Adapter Input	AC 100~240 V, 50/60 Hz, 60 W
Connecting Ports	COM, USB, LAN
Memory	10000 records
Operating Conditions	10-30 °C
Relative Humidity	RH ≤ 85%
Atmospheric pressure	86 kPa~106 kPa
Printer	Built-in Thermal printer

H.pylori Antigen Test Cassette

Cat. No.	Specimen	Reading Time	Sensitivity / Specificity / Accuracy
FI-HP-602	Feces	15 minutes	98.0%, 96.0%, 97.0%



H.pylori Antigen Test Cassette is intended for in vitro quantitative determination of H.pylori Antigen in human feces. Measurement of H.pylori antigen is used as an aid to diagnosis of H.pylori infection.

Legionella pneumophila Test Cassette

Cat. No.	Specimen	Reading Time	Sensitivity / Specificity / Accuracy
FI-LEG-102	Urine	15 minutes	97.1% / >99.9% / 99.0%



The Legionella pneumophila Test Cassette is intended for in vitro qualitative detection of antigen of Legionella pneumophila antigens in human urine to aid in the rapid differential diagnosis of Legionella pneumophila infections.

Norovirus Test Cassette

Cat. No.	Specimen	Reading Time
FI-NOV-602	Feces	15 minutes



The Norovirus Test Cassette (Feces) is intended for the in vitro qualitative detection of Norovirus antigen in human feces as an aid in the diagnosis of Norovirus infection.

Clostridium difficile GDH Test Cassette

Cat. No.	Specimen	Reading Time
FI-CDG-602	Feces	15 minutes



The Clostridium difficile GDH Test Cassette (Feces) is intended for the in vitro qualitative determination of Clostridium difficile GDH Antigen in human feces.

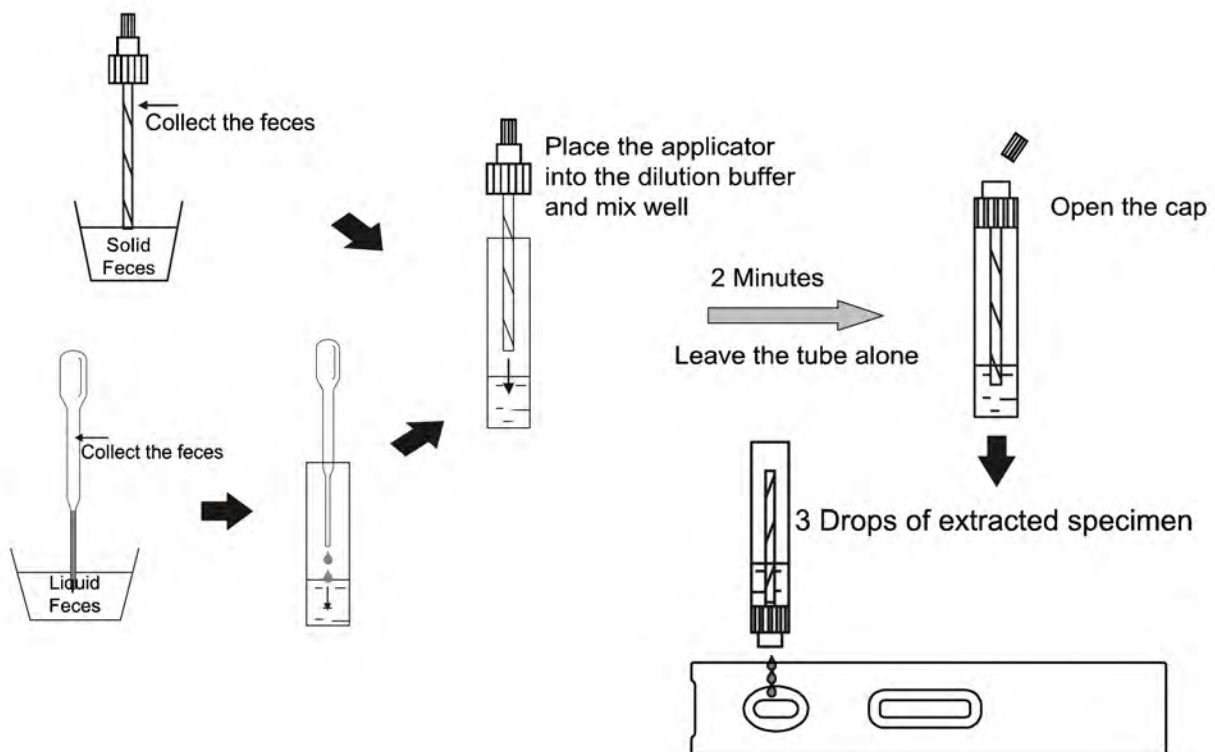
COVID-19 Antigen/Influenza A+B Combo Test Cassette

Cat. No.	Specimen	Reading Time
FI-CIC-525	Nasopharyngeal Swab	15 minutes



The COVID-19 Antigen/Influenza A+B combo Test Cassette (Nasopharyngeal Swab) is intended for in vitro detection of SARS-CoV-2 Nucleo-capsid protein, influenza A and B antigens in nasopharyngeal swab specimens. It is intended to aid in the rapid differential diagnosis of SARS-CoV-2, influenza A and B viral infections.

How to use Fluorescence Immunoassay Test?



Test Item

Cat. No.	Product	Specimen	Cut-off	Measuring Range	Pack
Gastrointestinal Diseases					
FI-HP-602	<i>H. pylori</i> Antigen	Feces	< 2.5 ng/mL	2-1500 ng/mL	10T/25T
FI-AD-602	Adenovirus	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-ROT-602	Rotavirus	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-RAC-602	Rota/Adeno	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-NOV-602	Norovirus GI/GII	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-CDG-602	<i>Clostridium difficile</i> GDH	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-CDT-625	<i>C. difficile</i> Toxin A+Toxin B	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-CD-602	<i>C. difficile</i> GDH/Toxin A/Toxin B	Feces	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-FOB-602	FOB	Feces	50 ng/mL	10-1000 ng/mL	10T/25T
FI-CAL-602	Calprotectin	Feces	50 µg/g	1-1000 µg/g	10T/25T
Respiratory Diseases					
FI-NCP-502	COVID-19 Antigen	Swab	< 1 COI	Qualitative (1-1000 COI)	20T
FI-NCP-402	COVID-19 IgG/IgM	Finger Prick Blood, WB/S/P	< 1 COI	Qualitative (0-20 COI)	10T/25T
FI-CSG-402	COVID-19 S-RBD IgG Antibody	Finger Prick Blood, WB/S/P	< 1 COI	Semi-quantitative (0.5-100 COI)	10T/25T
FI-CIC-525	COVID-19 Ag&FLU A+B	Nasopharyngeal Swab	< 1 COI	Qualitative	20T
FI-FLU-502	RSV	Swab	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-RSV-502	FLU A+B	Swab	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-AD-502	<i>Adenovirus pneumoniae</i>	Nasopharyngeal Swab	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-AR-502	Adeno/RSV	Nasopharyngeal Swab	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-STA-502	<i>Strep A</i>	Swab	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-MP-502	<i>Mycoplasma pneumoniae</i> Antigen	Throat Swab	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-SP-102	<i>Streptococcus pneumoniae</i>	Urine	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-LEG-102	<i>Legionella pneumophila</i> Antigen	Urine	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-HMPV-502	Human Metapneumovirus (HMPV)	Nasopharyngeal Swab	< 1 COI	Qualitative (0-100 COI)	10T/20T
FI-HPIV-502	Human Parainfluenza Virus (HPIV)	Nasopharyngeal Swab	< 1 COI	Qualitative (0-100 COI)	10T/20T
Vector Borne Diseases					
FI-DEN-402	Dengue IgG/IgM	Finger Prick Blood, WB/S/P	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-DES-402	Dengue NS1	Finger Prick Blood, WB/S/P	< 1 COI	Qualitative (0-100 COI)	10T/25T
FI-MAL-435	Malaria P.f./P.v./Pan Antigen	Finger Prick Blood, WB	< 1 COI	Qualitative (0-20 COI)	10T/25T

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