

# FACIS-I

Fully Automatic Chemiluminescence  
Solution for Infectious Diseases

12 tests/hour



## Test Menu



### Fungal

- Fungus (1,3)- $\beta$ -D-Glucan
- *Aspergillus* Galactomannan Antigen
- *Aspergillus* IgG Antibody
- *Aspergillus* IgM Antibody
- *Cryptococcus* Capsular Polysaccharide Antigen
- *Candida* Mannan Antigen
- *Candida* IgG Antibody
- *Candida* IgM Antibody



### Bacterial

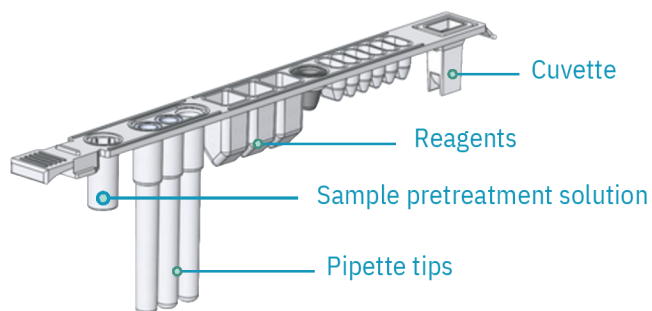
- Bacterial Endotoxin



### Inflammation

- Procalcitonin/PCT
- Interleukin-6/IL-6
- C-reactive protein/CRP
- Serum Amyloid A/SAA

## Monotest Reagent

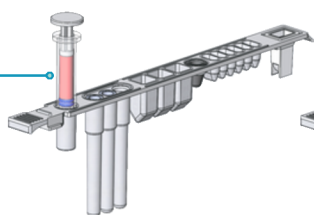


Minimizes reagent waste

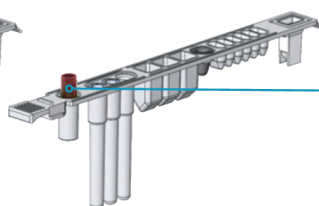
Reduces the risk of cross-contamination

## Fully Automated Sample Pretreatment

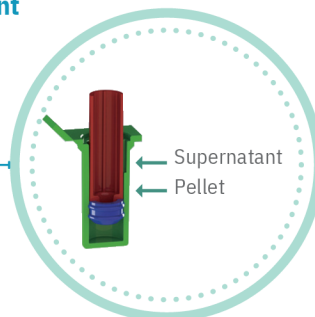
✓ Innovative patented Filtration Micron Film achieves fully automated sample pretreatment



1. Filtration Micron Film inserted into the sample well



2. Full-automatically performs sample pretreatment



## Accessible



## All FungiXpert CLIA assays can be applied on this all-in-one system

### One device for all

Application of all FungiXpert CLIA monotest assays

### Comprehensive solution

A holistic approach to testing for "Fungi + Bacteria + Inflammation"

## Reliable



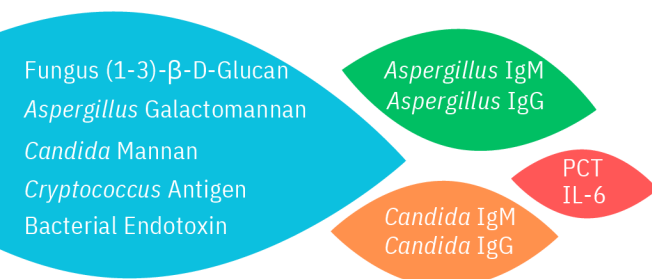
### The latest CLIA method

- High sensitivity and specificity
- Automated and Standardized Process: Full automation workflows can reduce human error and variability in the testing process, which ensures consistency and reproducibility of results across different tests and batches.
- Offers a wide dynamic range, enabling precise measurement of various concentrations within a single assay.

### Traceability Assurance

- Our in-house production ensures complete traceability of reagents and instruments

## User-friendly



### Easy operation, fast results

- Short TAT within 1 hour
- 12 tests/ hour
- Full Automation streamlines processes of sample pretreatment, reagent mixing, incubation, washing, reading illuminance intensity, and delivering reports.
- Can run different FungiXpert CLIA parameters **simultaneously**

\*The parameters enclosed in each colored area can be tested in the same run.



### Smart Software

- LIS connection
- Built-in computer with touchscreen for easy operation
- Detailed operation guidance with high-resolution images for each step
- Built-in scanner for efficient data entry, minimizing errors compared to manual entry.
- Automatic power cut-off protection
- High-temperature warning

### Optimized size for all types of hospitals and labs

- Compact size: 500mm×500mm×560mm, space efficient for all types of hospitals and labs



## Order Information

Product Name

REF #

Full-Automatic Chemiluminescence Immunoassay System

FACIS-I

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