



MAGLUMI X3

Feature:

- Throughput: maximum 200 tests/hour
- Continue to use **MAGLUMI**[®] reagent kits with perfect compatibility (166 parameters)
- Reagent positions: 20
- Sample positions: 72
- Single reaction cup with integrated packaging

Specification

MAGLUMI® X3

Save Your Space without Compromise

- * Powerful Performance and Compact Design
- * Compatible with Small and Medium-sized Hospitals and Labs



Features

- Throughput: maximum 200 tests/hour
- Continue to use MAGLUMI® reagent kits with perfect compatibility (166 parameters)
- Reagent positions: 20
- Sample positions: 72
- Single reaction cup with integrated packaging

Benefits

All Balanced and Strong

Small but strong

The throughput is up to 200 tests/hour, and the throughput per unit area is 294 T/h/m². Compatible with all MAGLUMI® reagents with perfect compatibility (166 parameters).

Convenient and efficient

No-pause loading/unloading of reagents/samples/reaction cups without waiting or interrupting tests. Intuitive indicator lights make no need to check reagents and consumables frequently.

Low failure rate and accurate result

The single reaction cup can avoid light pollution and increase cuvette utilization, its integrated packaging can avoid the stuck of the cuvette and destroying the cuvette wall.

Cost-efficient and intelligent

TEFLON-coated pipetting needle is equipped with independent washing unit to avoid carry-over (Small workstation analyzer have higher consumable costs when using disposable Tips).

Excellent performance

The comprehensive advanced design of **MAGLUMI® X3** ensures excellent performance, such as the latest intelligent washing technology and bidirectional temperature control measurement.

Specification

Reagent and Sample Loading

- 72 sample positions with barcode reader
- Sample in each position can be defined as STAT
- 20 reagent positions with RFID reader, 24h refrigerated at 10°C ($\pm 3^{\circ}\text{C}$)
- No-pause loading/unloading of reagents/samples without waiting or interrupting tests
- Reagent and sample indicator light available, real-time status monitoring, no need to check on the computer monitor



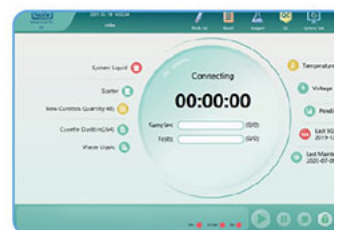
Single Reaction Cup with Integrated Packaging

- Single reaction cup can avoid light pollution and increase the cuvette utilization
- Single reaction cup with integrated packaging can avoid the stuck of the cuvette and destroying the cuvette wall



Intelligent UI Interface

- New user-friendly UI interface (Support multi-language)
- Real-time display for monitoring each test procedure, reagent, and consumable quantities, it's convenient for the management
- Intelligent error recovery



Convenient Management of Analyzer Status

- Intuitive indicator light of reagent, sample, and consumables, no need to focus on the monitor, the status can be known by looking at the analyzer from a distance



Accurate Pipetting Technology

- Single needle coated with TEFLON to avoid carry-over
- Independent washing unit for the needle, with different washing modes depending on different assay
- Pipetting detection technologies include liquid level, clot, and crash detection can ensure accurate and normal pipetting



Accurate Incubation Technology

- Single reaction cup with five-sided heating at 37.0°C ($\pm 0.3^\circ\text{C}$), ensuring accurate, quick and uniform incubation
- Incubating 80 cuvettes simultaneously
- Non-contact mixing with different modes before incubation, ensuring sufficient reaction



High-Efficiency Washing Technology

- Magnetic separation washing with 4-step independent units and non-contact vortex mixing can reduce non-specific binding
- Different mixing modes depending on different assays, ensuring a sufficient washing to improve sensitivity



Stable and Accurate Measuring Chamber

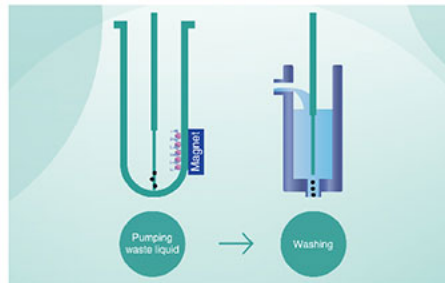
- ABEI-label exclusive proprietary technology
- PMT with heating and cooling function, ensuring the detection precision
- Independent measuring room, avoiding light cross-contamination



Outstanding Technologies

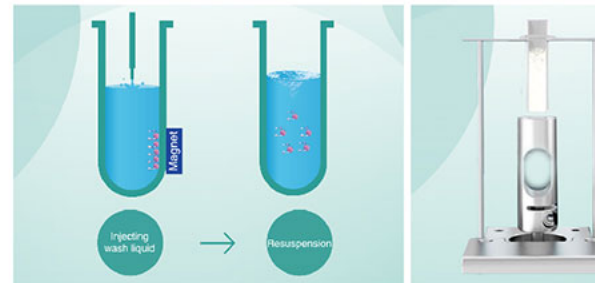
Exclusive Intelligent Washing Technology

Independent washing units for waste liquid needles



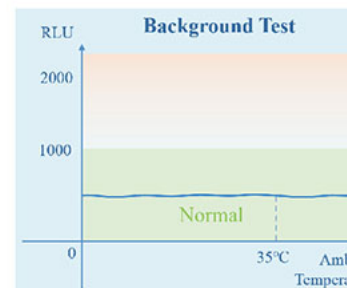
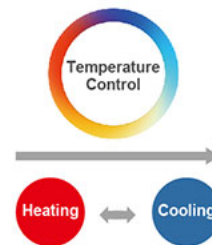
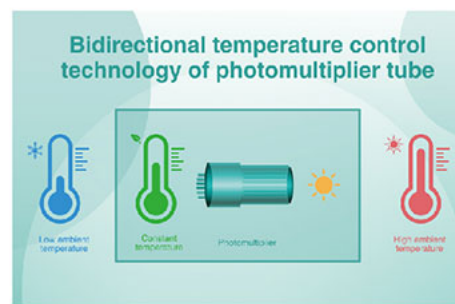
In the wash station, four waste liquid needles are equipped with four independent washing units to avoid the carry-over.

Magnetic separation washing and non-contact vortex mixing



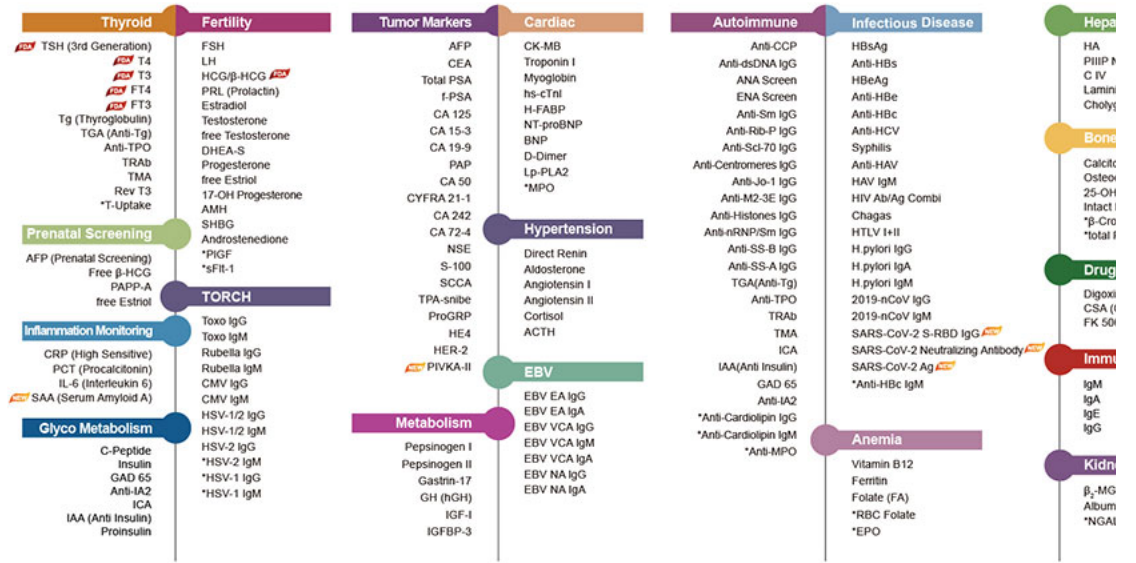
Magnetic separation washing and non-contact vortex mixing units, with different mixing modes depending on different assays, ensuring a sufficient washing to reduce the non-specific binding.

Stable and Accurate Measuring Chamber



Automatic temperature control in the measuring chamber can keep a stable background value, not affected by the ambient temperature, ensuring the accuracy of measurement results.

One of the Broadest CLIA Test Menus Combined with One of the Highest Space E CLIA Analyzers MAGLUMI® X3



[About Us](#)

[News](#)

[Products](#)

[Services](#)

[Careers](#)

[Contact Us](#)

[Company Profile](#)

[Company News](#)

[Immunoassay](#)

[Service Network](#)

[Opportunities](#)

[Contact Information](#)

[Philosophy](#)

[Marketing Activity](#)

[Clinical Chemistry](#)

[Documentation](#)

[Life In Snibe](#)

[Purchasing Platform](#)

[Milestone](#)

[Video Center](#)

[Molecular Diagnostics](#)

[User Feedback](#)

[Honor](#)

[Exhibition](#)

[Lab Automation](#)

[Integrated System](#)

[Domestic Market](#)

[Overseas Market](#)

Follow us: