

## TEST MENU

### Tumor

- CEA
- AFP
- CA125
- CA15-3
- tPSA
- fPSA
- CA19-9
- PGI
- PGI2
- G-17
- CA72-4
- HE4
- CYFRA 21-1
- CA50
- CA242
- SCCA
- NSE
- ProGRP

### Infectious Disease

- Dengue NS1 Ag
- Dengue IgG
- Dengue IgM
- HIV
- HBsAg
- Anti-HCV
- Anti-TP
- H.Pylori (HP)

### Inflammation

- PCT
- IL-6
- CRP
- SAA

### Bone Metabolism

- 25-OH Vitamin D Total
- PTH

### • Available

#### Fertility

- AMH
- Progesterone
- Testosterone
- Prolactin
- LH
- E2
- FSH
- $\beta$ -HCG
- Inhibin B
- fTesto
- DHEA-S

#### TORCH

- Toxo IgG
- Toxo IgM
- Rubella IgG
- Rubella IgM
- CMV IgG
- CMV IgM
- HSV-1 IgG
- HSV-1 IgM
- HSV-2 IgG
- HSV-2 IgM

#### Thrombus

- D-dimer
- TM
- TAT
- FDP
- PIC
- t-PAIC

#### Anemia

- VB12
- Folate
- Ferritin

### • In Development

#### Cardiac

- cTnI
- hs cTnI
- CK-MB
- MYO
- BNP
- NT-proBNP
- H-FABP
- ST2
- hs cTnT
- hs-CRP

#### Thyroid

- TSH
- TT3
- TT4
- FT3
- FT4
- Tg
- Anti-Tg
- Anti-TPO

#### Allergy

- IgE

#### DIABETES

- Insulin
- C-Peptide
- INS-Ab

#### Others

- S100 $\beta$
- Cortisol
- ACTH

Wondfo

TISENC  
Science, Technologies and Future Beyond



# Accre 120

AUTOMATIC CHEMILUMINESCENCE  
IMMUNOASSAY (CLIA) SYSTEM

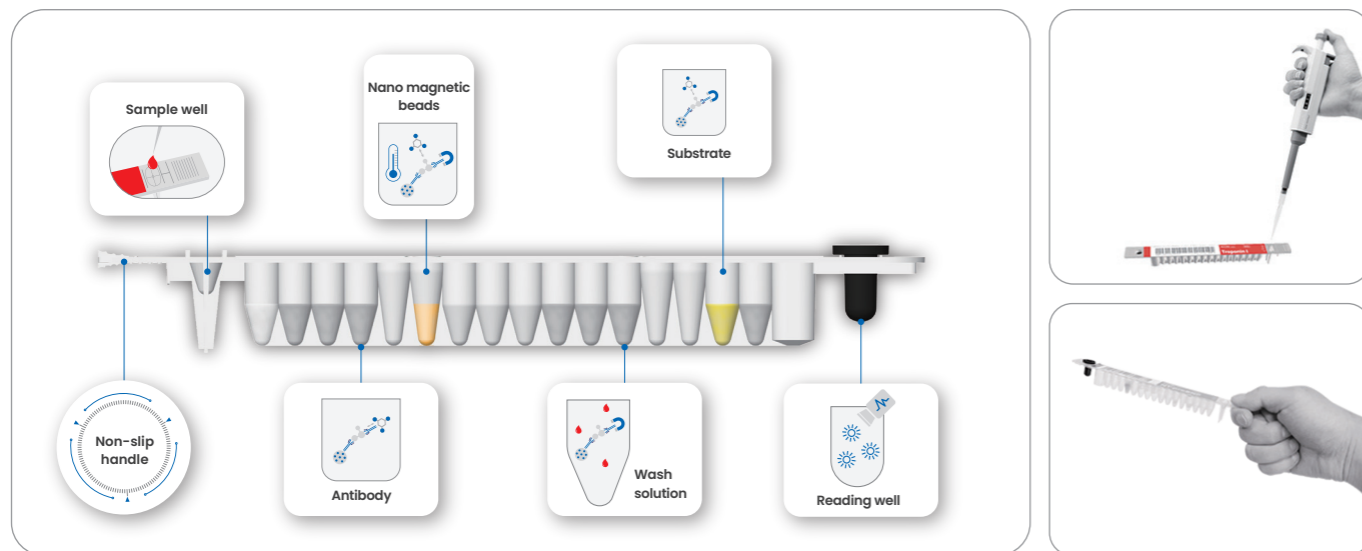


Wondfo

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### EXCELLENT AS CLIA

- ALP-APS-5 chemiluminescence
- Excellent reagent performance
- Nano magnetic particles for separation
- Broad menu with featured items
- Reliable calibration and quality control system

### EASY AS POCT

- Mono-test cartridge, ready-to-use
- Avoid cross-contamination
- Short turnaround time (TAT)
- All-in-one design, no consumables and extra cost
- Built-in scanner reads reagent information automatically

## ASSAY PROCEDURE



#### 1 Incubation

Precise temperature (37°C or 98.6°F) control



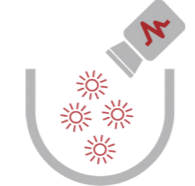
#### 2 Separation

Nano-size magnetic particles for complete separation



#### 3 Reaction

ALP (alkaline phosphatase)-catalyzed CLIA reaction



#### 4 Reading

Ultra-sensitive PMT for signal capture

**A**CCURATE

**C**ONVENIENT

**C**ONSISTENT

**R**APID

**E**CONOMICAL



### Fully Automatic User Experience

- Primary tube sampling



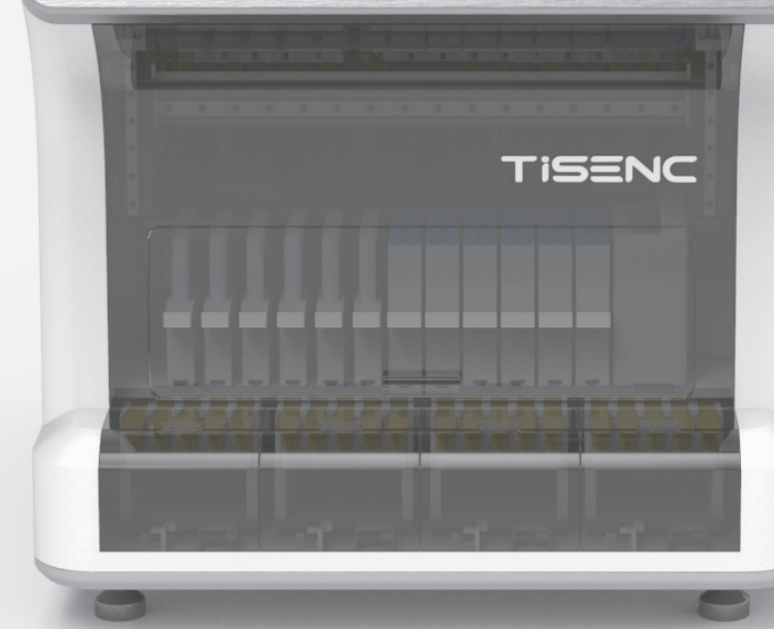
### Flexibility & Efficiency

- Simultaneous processing of different parameters
- STAT mode supported
- Higher throughput



### Better User Experience

- Automatic barcode identification
- 600 days MTBF



#### System

Bench-top CLIA analyzer

#### Methodology

Chemiluminescence Immunoassay (CLIA)

#### Dimension

570mm\*685mm\*740mm

#### Weight

100 kg

#### Throughput

Up to 120 tests/hour

#### Result

10 mins for the first result

#### Mode

Batch/STAT mode

#### Operation

15.6-inch touch screen, 24 hours standby

#### Channel

4 modules with 20 channels totally

#### Sample Type

Whole blood/Serum/Plasma

#### Maintenance

600 days MTBF<sup>①</sup>, no consumable needed for maintenance

#### Accessories

Built-in thermal printer and barcode scanner

#### Data Connection

LIS/HIS connection RS232, USB, Internet connection

<sup>①</sup> MTBF: Mean Time Between Failure