

# IMMUNOCHEMI 150



## FULLY AUTOMATIC CHEMILUMINESCENCE IMMUNOASSAY ANALYZER

- **STAT**
- **Liquid level, bubble, collision, clot detection**
- **Automatic barcode scanning (Both Samples and Reagents)**
- **Real-time monitoring of consumables**
- **Easy to operate**
- **Reagent compartment with cooling function**
- **Low failure and low carry over**



# IMMUNOCHEMI 150

## FULLY AUTOMATIC CHEMILUMINESCENCE IMMUNOASSAY ANALYZER

### TECHNICAL SPECIFICATION

#### Principle:

- Acridinium ester direct chemiluminescence immunoassay

#### Throughput:

- Up to 150T/H

#### STAT

- YES

#### Sampling:

- Probes

#### Smart System

- Automatic Sample/ Reagent barcode reading
- Liquid level, collision, clots, bubble detection
- Interior and exterior cleaning of probes with purified water, cleaning solution or enhanced cleaning solution
- Dumping single cuvette

#### Reagent Position:

- 15 automatic barcode scanning

#### Sample Position:

- 40 automatic barcode scanning

#### Precision:

- CV < 3%

#### Walk away time

- >2h

#### Lis

- Unidirectional/  
Bidirectional

#### Cuvette Storage:

- Dumping 200 pcs Cuvettes

#### Carry over:

- < 1 ppm

#### Display:

- 10.1 inch touch screen

#### Walk away time

- >2h

#### Dimension

- 680\*535\*580 (mm)

### Reagent

#### Bone Metabolism

- PTH
- CT
- 25-OH VD

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- PTH
- CT
- 25-OH VD

#### Inflammation Monitoring

- PCT
- SAA
- IL-6

## Tumor Marker

- CYFRA21-1
- NSE
- AFP
- CEA
- CA125
- CA19-9
- CA72-4
- HE4
- PIVKA-II
- ProGRP
- CA50
- CA242
- LN

## Anemia

- VB12
- FA
- Ferr

## Infectious Diseases

- HIV Ag/Ab
- HCV Ab
- Tp Ab
- HbsAg
- HBsAb
- HBeAg
- HBeAb
- HBcAb
- HBcAb IgM

## Glyco Metabolism

- C-P
- INS

## Liver Marker

- PIIIINP
- CIV
- HA

## Fertility

- FSH
- E2
- AMH
- Prog
- $\beta$ -hCG
- Testo
- LH
- PRL
- SHBG

## Coagulation

- D-Dimer
- FDP
- PID
- TAT
- TM
- tPAI.C

## Cardiac Marker

- hs-cTnl
- NT-proBNP
- BNP
- CK-MB
- MYO
- LP-PLA2
- H-FABP

## Endocrine Hormone

- GH
- ACTH

## Kidney Marker

- Cortisol



Genuine Biosystem Pvt Ltd

### Factory

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### Sales

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