

DCR 2000

Test Items

CE IVD

CARDIAC

Cardiology

- cTnI-Troponin I
- cTnT-Troponin T
- NT-proBNP
- CK-MB/MYO/cTnI
- H-FABP
- CK-MB
- MYO-Myoglobin
- cTnT/MYO/CK-MB
- MPO-Myeloperoxidase
- Lp-PLA2
- ST2

Cogulation

- D-Dimer

Diabetes

- HbA1c

Inflammation

- CRP
- PCT
- SAA
- Anti-CCP
- IL-6

Renal function

- CysC
- mAlb
- NGAL
- β_2 -MG

Hormone

- TSH
- T3
- T4
- fT3
- fT4

Fertility

- β -hCG
- FSH
- LH
- PRL
- PROG
- AMH
- Estradiol
- Testosterone
- Cortisol
- iGFBP-1 (Vaginal Secretion)
- FFN (Fetal Fibronectin)

Bone Metabolism

- 25-OH-Vitamin D

Anemia

- Ferritin

Infectious Disease

- Typhoid
- H.Pylori Antigen
- Malaria P.f/p.v./Pan
- Clostridium difficile GDH
- Clostridium difficile Toxin A /Toxin B
- Chikungunya IgG/IgM
- Strep A
- Influenza A+B
- RSV
- Adeno virus Antigen
- Dengue IgG/IgM
- Dengue NS1
- Streptococcus pneumophila
- Zika IgM
- Zika Antigen
- Anti-streptolysin O
- Legionella pneumophila
- Syphilis
- HBsAg (Non-CE)
- Anti-HBS (Non-CE)
- Anti-HCV (Non-CE)
- Anti-HIV (Non-CE)

Immune Disease

- Rheumatoid Factor (RF) IgM
- Total IgE

Tumor

- AFP
- FOB
- CEA
- Calprotectin
- tPSA (Non-CE)

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COAGULATION

DIABETES

INFLAMMATION

HORMONE

RENAL
FUNCTION

TUMOR

INFECTIOUS
DISEASE

REPRODUCTION
/FERTILITY



DCR 2000

Immunofluorescence Quantitative Analyzer

New generation

Premium point of care solution



Results you can trust

The brand of the Netherlands

Application Departments

The analyzer can be widely applied to many clinical departments as follows:

- | | | | |
|-------------------|---------------------|------------------------|---------------------|
| Cardiology Dept. | Clinical Laboratory | Emergency Dept. | ICU |
| Oncology Dept. | Nephrology Dept. | Pediatrics Dept. | Endocrinology Dept. |
| Gynaecology Dept. | Respiratory Dept. | Gastroenterology Dept. | Urology Dept. |



Flexible Operation Modes

Standard Test Mode (Inside Mode)



Sample Load



Biozek Cassette Insert

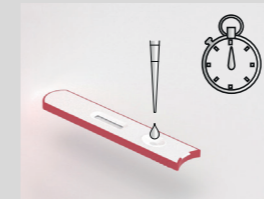


Select Standard Mode, Tap RUN for Countdown



Result Display and Print

Quick Test Mode (Outside Mode)



Sample Load and Timing Manually



Biozek Cassette Insert



Select Quick Mode, Tap RUN



Result Display and Print

Option*: Biozek Incubator



Technical Data

Assay Method	Principle of Fluorescence Immunoassay	Power Supply	AC100V-AC240 V, 50 Hz / 60 Hz, 60VA
Test Result	Quantitative/Qualitative	Working Environment	Temperature: 10 °C ~30 °C Humidity: ≤ 85% Atmospheric pressure: 86 kPa~106 kPa
Sample Type	Whole blood/Serum/Plasma/Urine/Feces/Swab	Period of validity	5 years
Display	7 inches touch screen	Port	WAN×1, USB×2, COM×1
Printer	Built-in thermal printer	Dimensions	210 mm*189 mm*188 mm (D*W*H)
Memory	10000 records (Max)	Weight	2.0 kg

High-efficiency & Accurate

- ▶ Advanced fluorescence immunoassay
- ▶ Multiple quality control
- ▶ Quantitative & Qualitative test result

Convenient Operation

- ▶ RFID card calibration
- ▶ LIS, HIS Compatibility
- ▶ USB 2 ports, LAN port, COM port

Real-Time Testing

- ▶ One-step test
- ▶ Result in about 3-15 min/test
- ▶ Result in 10 second when multi-items testing

User-friendly interface

- ▶ Android System
- ▶ 7 Inch touch screen
- ▶ Small & compact