

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

### Coagulation

- D-Dimer

### Diabetes

- HbA1c

### Inflammation

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

### Renal function

- CysC
- mAlb
- NGAL
- $\beta_2$ -MG

### Hormone

- TSH
- T3
- T4
- fT3
- fT4

### Fertility

- $\beta$ -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)

### Inzek B.V.

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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

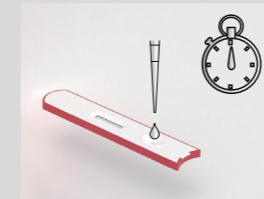


Select Standard Mode, Tap RUN for Countdown



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

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