

# Fluorescence Immunoassay Device Range

Our analyzers are engineered to deliver accurate test results from human samples, supporting the diagnosis and detection of inflammation, tumour markers, kidney disease, diabetes, cardiac markers, endocrine biomarkers, autoimmune disorders, and infectious diseases.



## Features:

- ❑ Quantitative and qualitative results
- ❑ Compact size for transportation
- ❑ 5" & 4.3" Colour touch screens
- ❑ Rechargeable Li-ion battery
- ❑ Built-in thermal printer (BR-FIA-2000)
- ❑ External thermal printer (BR-FIA-2100)

# Test Parameters



| Catalogue No.          | Product Name  | Sample | Test Range  | Kit size | CE Status |
|------------------------|---|--------|---|----------|-----------|
| <b>CARDIAC MARKERS</b> |   |        |   |          |           |
| FI2-CTNI-001           | Cardiac Troponin I FIA Rapid Test Device                  | WB/S/P | 0.1-40 ng/mL  | 25 Tests | CE        |
| FI2-CTNT-001           | Cardiac Troponin T FIA Rapid Test Device                  | WB/S/P | 0.2-40 ng/mL  | 25 Tests | CE        |
| FI2-CTNT-002           | High Sensitivity Cardiac Troponin T FIA Rapid Test Device | WB/S/P | 0.01-10 ng/mL   | 25 Tests | CE        |
| FI2-CKMB-001           | CK-MB FIA Rapid Test Device                               | WB/S/P | 0.2-75 ng/mL  | 25 Tests | CE        |
| FI2-FABP-001           | H-FABP FIA Rapid Test Device                              | WB/S/P | 1-120 ng/mL   | 25 Tests | CE        |
| FI2-PLA2-001           | PLAC FIA Rapid Test Device                                | WB/S/P | 10-1000 ng/mL   | 25 Tests | CE        |
| FI2-MYO-001            | Myoglobin FIA Rapid Test Device                           | WB/S/P | 5-200 mg/L  | 25 Tests | CE        |
| FI2-PBNP-001           | NT-proBNP FIA Rapid Test Device                           | WB/S/P | 0.3-22 ng/mL  | 25 Tests | CE        |
| FI2-PBNP-002           | High Sensitivity NT-proBNP FIA Rapid Test Device          | WB/S/P | 30-30000 pg/mL  | 25 Tests | CE        |
| FI2-TMC-001            | CTNI/Myo/CK-MB FIA Rapid Test Device                      | WB/S/P | cTnI: 0.1-40 ng/mL<br>Myo: 5-200 ng/mL<br>CK-MB: 0.2-75 ng/mL   | 25 Tests | CE        |
| FI2-TND-001            | CTNI/NT-proBNP/D-dimer FIA Rapid Test Device              | WB/S/P | cTnI: 0.1-40 ng/mL<br>BNP: 0.3-22 ng/mL<br>D-dimer: 0.1-10 mg/L | 25 Tests | CE        |
| FI2-DDM-001            | D-dimer FIA Rapid Test Device                             | WB/P   | 0.1-10mg/L  | 25 Tests | CE        |
| <b>INFLAMMATION</b>    |   |        |   |          |           |
| FI2-CRP-001            | CRP FIA Rapid Test Device                                 | WB/S/P | 0.5-200 mg/L  | 25 Tests | CE        |
| FI2-IL6-001            | IL-6 FIA Rapid Test Device                                | WB/S/P | 3-5000 pg/ml  | 25 Tests | CE        |
| FI2-MXCR-001           | MxA/CRP FIA Rapid Test Device                             | WB/S/P | MxA: 10-300 ng/mL<br>CRP: 1-200 mg/L                            | 25 Tests | CE        |
| FI2-PCT-001            | PCT FIA Rapid Test Device                                 | WB/S/P | 0.1-50 ng/mL  | 25 Tests | CE        |
| FI2-SAA-001            | SAA FIA Rapid Test Device                                 | WB/S/P | 1-300 mg/L  | 25 Tests | CE        |
| <b>TUMOUR MARKERS</b>  |   |        |   |          |           |
| FI2-AFP-001            | AFP FIA Rapid Test Device                                 | S/P    | 5-400 ng/mL   | 25 Tests | CE        |
| FI2-CA125-001          | CA125 FIA Rapid Test Device                               | WB/S/P | 5-600 U/mL  | 25 Tests | CE        |
| FI2-CA153-001          | CA15-3 FIA Rapid Test Device                              | WB/S/P | 2.0-300.0 U/mL  | 25 Tests | CE        |
| FI2-CA199-001          | CA19-9 FIA Rapid Test Device                              | WB/S/P | 2-2000 U/mL   | 25 Tests | CE        |
| FI2-CEA-001            | CEA FIA Rapid Test Device                                 | S/P    | 1-500 ng/mL   | 25 Tests | CE        |
| FI2-CA211-001          | CYFRA21-1 FIA Rapid Test Device                           | WB/S/P | 1-300ng/mL  | 25 Tests | CE        |
| FI2-FOB-001            | FOB FIA Rapid Test Device                                 | Faeces | 10-1000 ng/mL   | 25 Tests | CE        |
| FI2-PSA-001            | PSA FIA Rapid Test Device                                 | WB/S/P | 2-100 ng/mL   | 25 Tests | Non-CE    |
| FI2-FPSA-001           | Free PSA FIA Rapid Test Device                            | S/P    | 0.1-30 ng/mL  | 25 Tests | Non-CE    |
| <b>ENDOCRINOLOGY</b>   |   |        |   |          |           |
| FI2-AMH-001            | AMH FIA Rapid Test Device                                 | WB/S/P | 0.05-25 ng/ml   | 25 Tests | CE        |
| FI2-BHCG-001           | β-HCG FIA Rapid Test Device                               | WB/S/P | 2-200,000 mIU/mL  | 25 Tests | CE        |
| FI2-CPEP-001           | C-Peptide FIA Rapid Test Device                           | WB/S/P | 0.04-160 ng/mL  | 25 Tests | CE        |
| FI2-COR-001            | Cortisol FIA Rapid Test Device                            | S/P    | 50-1000 nmol/L  | 25 Tests | CE        |
| FI2-EST-001            | Estradiol FIA Rapid Test Device                           | WB/S/P | 10-3000 pg/mL   | 25 Tests | CE        |
| FI2-FER-001            | Ferritin FIA Rapid Test Device                            | S/P    | 1.0-500 ng/mL   | 25 Tests | CE        |
| FI2-FSH-001            | FSH FIA Rapid Test Device                                 | WB/S/P | 1-100 mIU/mL  | 25 Tests | CE        |
| FI2-INS-001            | Insulin FIA Rapid Test Device                             | WB/S/P | 1.0-1000 mU/L   | 25 Tests | CE        |
| FI2-LH-001             | LH FIA Rapid Test Device                                  | WB/S/P | 1-300 mIU/mL  | 25 Tests | CE        |
| FI2-PRO-001            | Progesterone FIA Rapid Test Device                        | S/P    | 1.4-60 ng/mL  | 25 Tests | CE        |
| FI2-PLC-001            | Prolactin FIA Rapid Test Device                           | WB/S/P | 1.0-200 ng/mL   | 25 Tests | CE        |

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|--|---|---------------------|-----------------|----------|-----------|
| FI2-T3-001                                   | T3 FIA Rapid Test Device                    | WB/S/P              | 0.4-6.0 ng/mL   | 25 Tests | CE        |
| FI2-FT3-001                                  | FT3 FIA Rapid Test Device                   | WB/S/P              | 1.5-46 pmol/L   | 25 Tests | CE        |
| FI2-T4-001                                   | T4 FIA Rapid Test Device                    | WB/S/P              | 12.8-300 nmol/L | 25 Tests | CE        |
| FI2-FT4-001                                  | FT4 FIA Rapid Test Device                   | WB/S/P              | 1.0-100 pmol/L  | 25 Tests | CE        |
| FI2-TST-001                                  | Testosterone FIA Rapid Test Device          | S/P                 | 1.0-20 ng/mL    | 25 Tests | CE        |
| FI2-TSH-001                                  | TSH FIA Rapid Test Device                   | S/P                 | 0.1-100 µIU/mL  | 25 Tests | CE        |
| <b>NEPHROLOGY</b>                            |   |                     |                 |          |           |
| FI2-B2MG-001                                 | β2-MG FIA Rapid Test Device                 | WB/S/P              | 0.2-20 mg/L     | 25 Tests | CE        |
| FI2-CRE-001                                  | Creatinine FIA Rapid Test Device            | WB/S/P              | 5-2000 µmol/L   | 25 Tests | CE        |
| FI2-CYSC-001                                 | Cys-C FIA Rapid Test Device                 | WB/S/P              | 0.1-9 mg/L      | 25 Tests | CE        |
| FI2-MALB-001                                 | mAlb FIA Rapid Test Device                  | Urine               | 5-300 mg/L      | 25 Tests | CE        |
| <b>DIABETES</b>                              |   |                     |                 |          |           |
| FI2-HBA-001                                  | HbA1c FIA Rapid Test Device                 | WB                  | 4-14.5%         | 25 Tests | CE        |
| <b>INFECTIOUS DISEASES</b>                   |   |                     |                 |          |           |
| FI2-ASO-001                                  | ASO FIA Rapid Test Device                   | WB/S/P              | 25-800 IU/mL    | 25 Tests | CE        |
| FI2-CVA-001                                  | COVID Ag FIA Rapid Test Device              | Nasopharyngeal Swab | Qualitative     | 25 Tests | CE        |
| FI2-RSPV-002                                 | COVID/FLU A+B Ag FIA Rapid Test Device      | Nasopharyngeal Swab | Qualitative     | 25 Tests | CE        |
| FI2-DEN-001                                  | Dengue IgG/IgM FIA Rapid Test Device        | WB/S/P              | Qualitative     | 25 Tests | CE        |
| FI2-DES-001                                  | Dengue NS1 FIA Rapid Test Device            | WB/S/P              | Qualitative     | 25 Tests | CE        |
| FI2-HPAG-001                                 | H. Pylori Ag FIA Rapid Test Device          | Faeces              | 2-1500 ng/mL    | 25 Tests | CE        |
| FI2-HBSAG-001                                | HBSAg FIA Rapid Test Device                 | WB/S/P              | 0.5-200 IU/mL   | 25 Tests | Non-CE    |
| FI2-HBSAB-001                                | HBSAb FIA Rapid Test Device                 | WB/S/P              | 5-1000 mIU/mL   | 25 Tests | Non-CE    |
| FI2-HCV-001                                  | HCV Ab FIA Rapid Test Device                | WB/S/P              | Qualitative     | 25 Tests | Non-CE    |
| FI2-HIV-001                                  | HIV 1.2 Ab FIA Rapid Test Device            | WB/S/P              | Qualitative     | 25 Tests | Non-CE    |
| FI2-P24-001                                  | HIV P24 Ag FIA Rapid Test Device            | WB/S/P              | Qualitative     | 25 Tests | Non-CE    |
| FI2-INF-001                                  | Influenza A+B FIA Rapid Test Device         | Nasopharyngeal Swab | Qualitative     | 25 Tests | CE        |
| FI2-LEG-001                                  | L. pneumophila Ag FIA Rapid Test Device     | Urine               | Qualitative     | 25 Tests | CE        |
| FI2-MLR-001                                  | Malaria P.f./P.v./Pan FIA Rapid Test Device | Whole Blood         | Qualitative     | 25 Tests | CE        |
| FI2-RTV-001                                  | Rotavirus FIA Rapid Test Device             | Faeces              | Qualitative     | 25 Tests | CE        |
| FI2-RSV-001                                  | RSV FIA Rapid Test Device                   | Nasopharyngeal Swab | Qualitative     | 25 Tests | CE        |
| FI2-STRA-001                                 | Strep A FIA Rapid Test Device               | Throat Swab         | Qualitative     | 25 Tests | CE        |
| FI2-TPH-001                                  | Typhoid Ab FIA Rapid Test Device            | WB/S/P              | Qualitative     | 25 Tests | CE        |
| <b>AUTOIMMUNITY</b>                          |   |                     |                 |          |           |
| FI2-IGE-001                                  | IgE FIA Rapid Test Device                   | WB/S/P              | 20-1600 IU/mL   | 25 Tests | CE        |
| FI2-IGA-001                                  | IgA FIA Rapid Test Device                   | WB/S/P              | 0.1-7.0g/L      | 25 Tests | CE        |
| FI2-RFT-001                                  | Rheumatoid Factor IgM FIA Rapid Test Device | WB/S/P              | 8-200 IU/mL     | 25 Tests | CE        |
| <b>OTHER</b>                                 |   |                     |                 |          |           |
| FI2-CAL-001                                  | Calprotectin FIA Rapid Test Device          | Faeces              | 1-1000 µg/g     | 25 Tests | CE        |
| FI2-FOL-001                                  | Folate FIA Rapid Test Device                | S/P                 | 1-20 ng/mL      | 25 Tests | CE        |
| FI2-B12-001                                  | Vitamin B12 FIA Rapid Test Device           | S/P                 | 36.9-1476 pmo/L | 25 Tests | CE        |
| FI2-VTD-001                                  | Vitamin D FIA Rapid Test Device             | WB/S/P              | 5-100 ng/ml     | 25 Tests | CE        |
| <b>Fluorescence Immunoassay Device Range</b> |   |                     |                 |          |           |
| BR-FIA-2000                                  | Fluorescence Immunoassay Device             |                     |                 |          | CE        |
| BR-FIA-2100                                  | Fluorescence Immunoassay Device Lite        |                     |                 |          | CE        |

## Fluorescence Immunoassay Device Range



BR-FIA-2000



BR-FIA-2100

### Functional Use:

- Point of care settings
- Ambulances
- Small Clinics
- Accident and Emergency
- Care Homes



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