

Hand-held Fluorescence Immunoassay Analyzer

RapidFF-1

Mini Hand-held
POCT Instrument



Technical Specifications

Throughput	720 T/H
Sample Volume	Minimum 5 μ L
Display	240RGB*320
Printer	Connection to Wechat mini program or PC software for printing
Power Supply	2,000 mAh Rechargeable Lithium Battery
Operation Environment	Temperature: 10-35 $^{\circ}$ C , Relative Humidity <80%
Dimensions (L*H*W)	112*65*40 mm
Weight	0.2kg w. Battery

Features

Smart & Speed

- Small size, fit in your palm
- Immediate result within 3-15 min

Long Battery Life

- 8 hours ultra-long endurance, allows 4 hours non-stop detection

Accuracy

- Built-in IC card portal for calibration
- Accurate result, high accuracy report

*For reagents compatible with RapidFF-1, please contact HIGHTOP for details.



• POCT Reagents



Inflammation

CRP, PCT, SAA, CRP/SAA, HBP, CCP, RF/ASO/CRP, RF, ASO, IL-6



Cardiac Markers

cTnI, CK-MB, Myo, H-FABP, cTnI/CK-MB/Myo, cTnT, cTnI/NT-proBNP/D-D, hs-cTnI, CPP, GDF-15, Lp-PLA2, ST2, NT-proBNP/ST2, D-D, NT-proBNP, BNP



Tumor Markers

AFP, t-PSA, CEA, PG I, PG II, PG I + PG II, S100 β , VEGF, G-17, CA125, CA15-3, CA199



Infectious Diseases

MP IgM, MP IgG, Cpn IgM, Cpn IgG, SARS-CoV-2 Neutralizing Ab, MP, Cpn, Adv, RSV, Strep A Ag, IFU A+B Ag, H. Pylori Ab, Dengue Ag, Dengue IgM/IgG



Hormone Markers

Total β -HCG, FSH, LH, HCG, AMH, Prog, Testo, IGF-1, IGFBP-3, IGF-1/IGFBP-3, T3, T4, TSH, FT3, FT4



Nutritional Metabolism

25-OH-D, Ferr, FA, VB12



Diabetic Mellitus

HbA1C, ADPN



Renal Injury

Cys C, β 2-MG, NGAL, MAU



Other Tests

HB+TF



Kit Size 25T

Contact HIGHTOP Now