

Fluorescence Immunoassay Analyzer

HTY-100

Technical Specifications

Throughput	Fastest 3 sec/test, routinely 3 min/test
Sample Type	Whole Blood, Serum, Plasma, Urine
Display	8" LCD Touch Screen
Printer	Built-in Thermal Printer & External Printer
LIS Connection	Available
Data Storage	Maximum 100,000 Reports
Power Supply	Input: 100~240 VAC, 50/60Hz; Output: DC 12V 2A; Built-in Battery
Operation Environment	Temperature: 15 °C ~30 °C ; Relative Humidity: 20%~80%
Dimension (L*W*H)	277mm*210mm*156mm
Weight	2.8kg

Features

Fast

- Maximum 3 sec/test in continuous mode

Intelligent

- Support Wi-Fi and wireless data transmitting
- Support QR code scanning for reagent information

Accurate

- Multiple quality control and temperature compensation, provides accurate and reliable results

Effortless User Experience

- Excellent man-machine interaction
- Handheld design for portable use

- 8400mAh built-in battery, good for 8-hour continuously test



• 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