

# Time-Resolved Immunofluorescence Analyzer Model: D10 (Portable Type)

Quantitative

Reliable

Accurate

Easy

Fast: Incubating 3-15 min



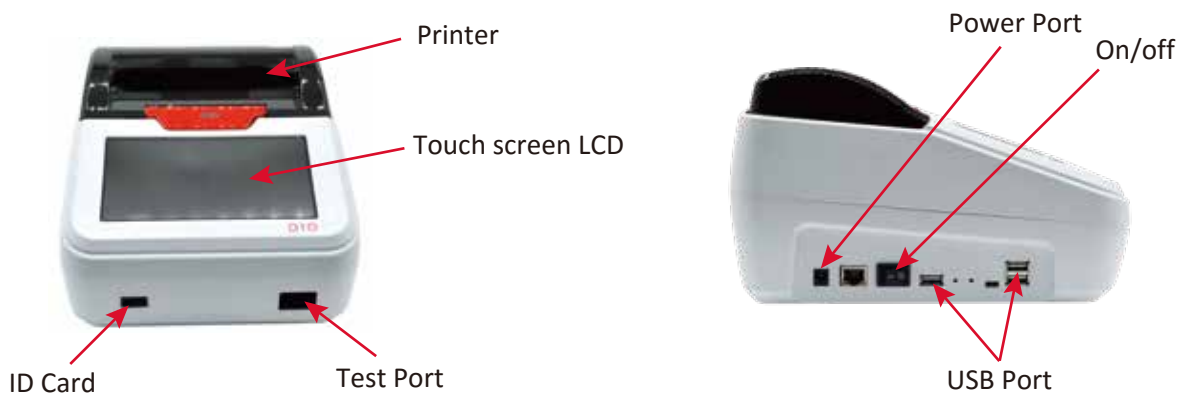
# D10 Time-Resolved Immunofluorescence Quantitative Analyzer

## DESCRIPTION

D10 is a small, innovative and accurate POCT Immunofluorescence Quantitative Analyzer that has obtained CE IVDR certificate. Combined with magnetic card auto-calibration, it can test different sample types including whole blood, serum and plasma and quickly provide reliable quantitative results.

Suitable for medical and health institution, clinics and doctor's offices, hospital departments: ICU & CCU, laboratory and scientific research, etc.

Full coverage 60+ Parameters: Exclusive Therapeutic Drug Monitoring (TDM), Tumor, Thyroid, Sex Hormones, Diabetes, Bone Metabolism, Cardiac, Heavy Metal, Inflammation, Immunity, Cerebrovascular, Nephritic, Pneumonic, Gastric, Infectious Disease and Others.



## CHARACTERISTICS—Quantitative, 60+ Parameters, Single Channel

Accuracy	R≥0.990
Specimen	serum, plasma, whole blood
Method	Fluorescence Immunochromatographic Assay
Screen	7-inch color touch screen
Dimension(L*W*H)	265*230*140mm
Weight	2.0 KGS
Printing	Built-in embedded thermal printer
Test Mode	Quick Test Mode and Standard Test Mode
Result Time	To get results in 10s under Quick Test Mode
Memory	100000 tests
Communication Interface	Serial, Ethernet, USB, Mini USB, Micro SD card

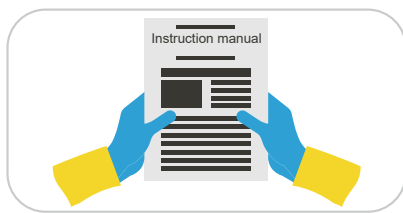
## Fluorescence Immunoassay POCT Determination Kits—Available in D10

Therapeutic Drug Monitoring (TDM) Test Items		Category	Test Items	
Immunosuppressant	Tacrolimus	Gastric	Pepsinogen I	
	Cyclosporine A		Pepsinogen II	
	Mycophenolic Acid	Sex Hormones	Follicle Stimulating Hormone	
Antiepileptic Drugs (AED)	Carbamazepine		Luteinizing Hormone	
	Valproic Acid		Prolactin	
	Phenytoin		Progesterone	
	Total Risperidone		β-HCG	
Antibiotic	Vancomycin	Anti-Mullerian Hormone		
	Teicoplanin	Estradiol		
	Meropenem	Testosterone		
	Linezolid	Inflammation	C Reactive Protein	
Antineoplasticdrug	Methotrexate		Procalcitonin	
	Paclitaxel		Serum Amyloid A	
	5-Fluorouracil		Interleukin 6	
Cardiac Glycoside	Digoxin	Cerebrovascular	S100-β	
Antiasthmatic Drugs	Theophylline	Bone Metabolism	25-hydroxy Vitamin D	
Antituberculous Drugs	Rifampicin	Pneumonic	Chlamydia Pneumoniae IgG Antibody	
	Isoniazid		Chlamydia Pneumoniae IgM Antibody	
Antifungal	Voriconazole		Chlamydia Pneumoniae/ Mycoplasma Pneumoniae IgM Antibody	
	Tumor	Total Prostate Specific Antigen	Creatine Kinase Isoenzymes MB	
Free Prostate Specific Antigen		Troponin I		
Alpha-fetoprotein		D-Dimer		
Cancer Antigen 125		H-Fatty Acid Binding Protein		
Carcinoembryonic Antigen		Myoglobin		
Carbohydrate Antigen 153		N-terminal pro-B-type Natriuretic Peptide		
Lipoprotein Phospholipase A2		Cardiac	Troponin I/Creatine Kinase Isoenzymes MB/Myoglobin	
Thyroid	Total Triiodothyronine		Nephritic	Cystatin C
	Total Thyroxine	Microalbumin		
	Thyrotropin	Neutrophil Gelatinase-associated Lipocalin		
	Free Triiodothyronine	Infectious Disease		2019-nCoV IgG/IgM Antibody
	Free Thyroxine			Influenza A/B Viral Antigen
Heavy Metal	Cadmium		2019-nCoV Antigen	
	Plumbum	2019-nCoV Neutralizing Antibody		
Immunity	Rheumatoid Factor			
	Immunoglobulin E			
Diabetes	Glycated Hemoglobin			

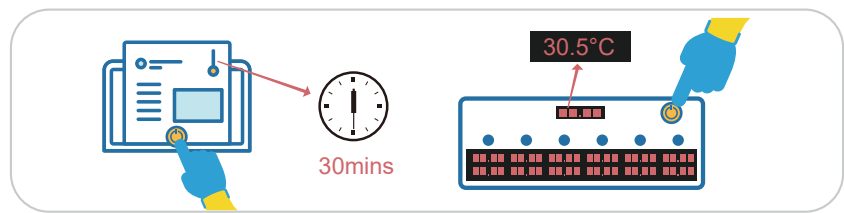
Category	Test Items	
Infectious Disease	Human Immunodeficiency Virus (HIV 1+2)	HBsAg
	Hepatitis C Virus(HCV)	Flu A+B
	2019-nCoV/ Flu A+B/RSV combo	Syphilis
	Helicobacter Pylori (HP)	

Diagreat Strong R&D Team specializes in developing Exclusive products and keeps developing new products every year. Diagreat always attach importance to research and development capabilities to meet customers' needs for new products.

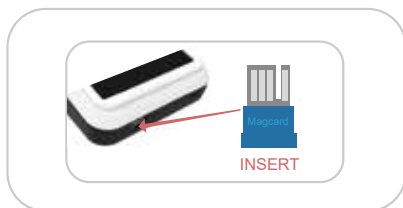
## How To Use---Easy Operation Guide



**Step 1** Read the manual



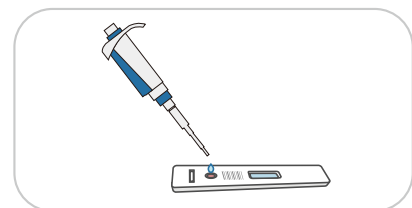
**Step 2** Preparation of D10 & Incubator



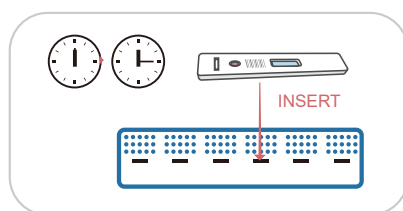
**Step 3** Reading card



**Step 4** Sampling



**Step 5** Loading



**Step 6** Incubation



**Step 7** Testing



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medical diagnostics and equipment

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