

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

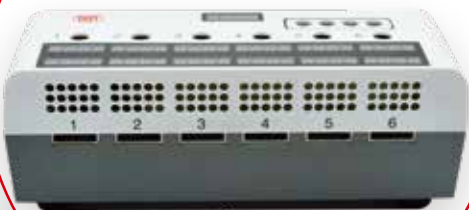
Quantitative

Reliable

Accurate

Easy

Fast: Incubating 3-15 min



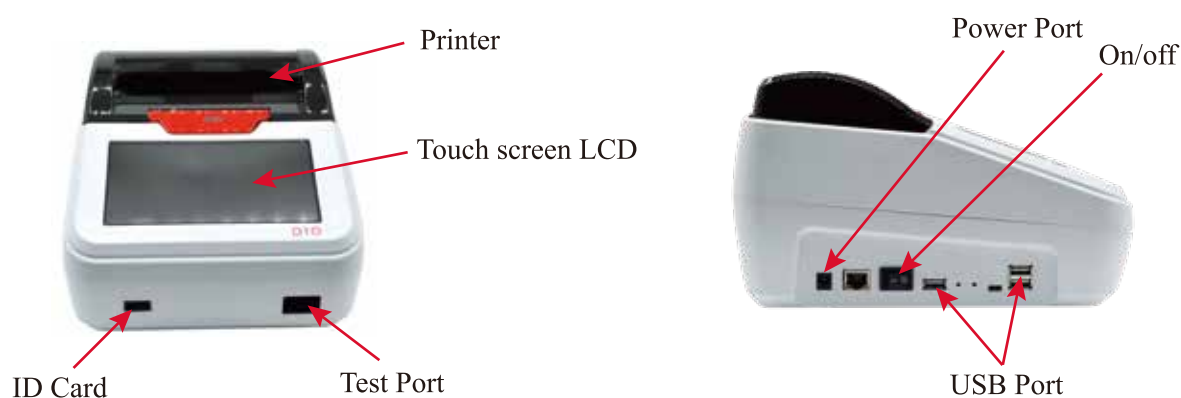
# D10 Time-Resolved Immunofluorescence Quantitative Analyzer

## 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	$R \geq 0.990$
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		
Immunosuppressant	Tacrolimus	
	Mycophenolic Acid	
Antiepileptic Drugs (AED)	Carbamazepine	
	Valproic Acid	
	Phenytoin	
	Total Risperidone	
Antibiotic	Vancomycin	
	Teicoplanin	
	Meropenem	
	Linezolid	
Antineoplasticdrug	Methotrexate	
	Paclitaxel	
	5-Fluorouracil	
Cardiac Glycoside	Digoxin	
Antiasthmatic Drugs	Theophylline	
Antituberculous Drugs	Rifampicin	
	Isoniazid	
Antifungal	Voriconazole	
 Biopharmaceuticals	Adalimumab	
	Anti-Adalimumab	
	Infliximab	
	Anti-Infliximab	

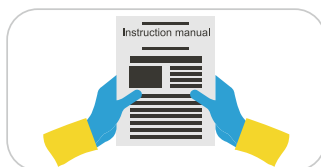
Category	Test Items
 Tumor	Total Prostate Specific Antigen
	Free Prostate Specific Antigen
	Alpha-fetoprotein
	Cancer Antigen 125
	Carcinoembryonic Antigen
	Carbohydrate Antigen 153
	Cancer Antigen 199
	Cytokeratin 19 Fragment 21-1
Thyroid	Total Triiodothyronine
	Total Thyroxine
	Thyrotropin
	Free Triiodothyronine
	Free Thyroxine

Category	Test Items
 Rheumatology	Rheumatoid Factor
	Anti-Streptococcal Hemolysin O Test anti cycliccitrullinated peptide antibody
Gastric	Pepsinogen I
	Pepsinogen II
Sex Hormones	Follicle Stimulating Hormone
	Luteinizing Hormone
	Prolactin
	Progesterone
	β-HCG
	Anti-Mullerian Hormone
	Estradiol
 Heavy Metal	Testosterone
	Cadmium
	Plumbum
Immunity	Rheumatoid Factor
	Immunoglobulin E
Cerebrovascular	S100-β
Bone Metabolism	25-hydroxy Vitamin D
Vitamin	Vitamin B12
Pneumonic	Chlamydia Pneumoniae IgG Antibody
	Chlamydia Pneumoniae IgM Antibody
	Chlamydia Pneumoniae/ Mycoplasma Pneumoniae IgM Antibody
Cardiac	Creatine Kinase Isoenzymes MB
	Troponin I
	D-Dimer
	H-Fatty Acid Binding Protein
	Myoglobin
	N-terminal pro-B-type Natriuretic Peptide
	Lipoprotein Phospholipase A2
	Troponin I/Creatine Kinase IsoenzymesMB/Myoglobin
	Cystatin C
Nephritic	Microalbumin
	Neutrophil Gelatinase-associated Lipocalin

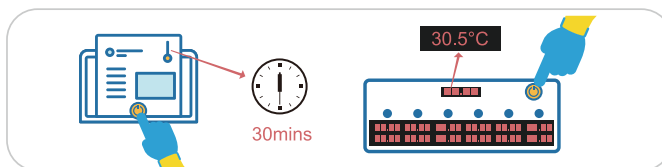
Category	Test Items	Category	Test Items
Infectious Disease	2019-nCoV IgG/IgM Antibody	 Infectious Disease	Dengue NS1 Antigen
	Influenza A/B Viral Antigen		Dengue IgG/IgM Antigen
	2019-nCoV Antigen		Chlamydia Trachomatis IgG
	2019-nCoV Neutralizing Antibody		Chlamydia Trachomatis IgM
	Human Immunodeficiency Virus (HIV 1+2)		Human T-lymphotropic virus
	Hepatitis C Virus(HCV)	Inflammation	C Reactive Protein
	2019-nCoV/ Flu A+B/RSV combo		Procalcitonin
	Helicobacter Pylori (HP)		Serum Amyloid A
	HBsAg	Diabetes	Interleukin 6
	Flu A+B	Others	Glycated Hemoglobin
	Syphilis		Cholyglycine
	salmonella		Calprotectin
			FOB Determination Kit
			INSULIN
			Ferritin

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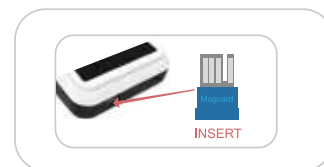
## How To Use---Easy Operation Guide



**Step 1** Read the manual



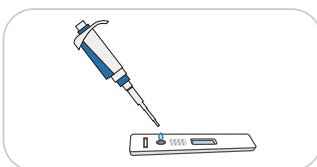
**Step 2** Preparation of D10 & Incubator



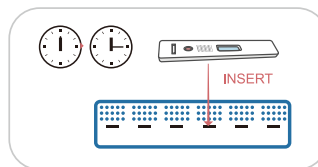
**Step 3** Reading card



**Step 4** Sampling



**Step 5** Loading



**Step 6** Incubation



**Step 7** Testing



**Meridian Healthcare®**  
medical diagnostics and equipment

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