



fluorecare[®] MF-T1000

Immunofluorescence Analyzer






- ▶ **No specialized facilities or personnel needed.**
Unlike traditional workstation, fluorecare[®] POCT platform does not require specialized facilities. Easy to learn, easy to use.
- ▶ **Automatic calibration and comprehensive parameters.**
In-built automatic calibration saves time and maintains accuracy.
- ▶ **Perfectly adapted in community hospitals and primary clinics.**
Including primary clinics, small laboratories, community hospitals, medical facilities in rural areas and emergency department in all hospitals.
- ▶ **Abundant connectivity options.**
4 USB ports, 1 LAN port, 1 LIS port and 1 PC connection port.

fluorecare[®] MF-C100

Temperature Control Instrument

- ▶ **Precise temperature control.**
- ▶ **Automatic timing.**
- ▶ **A perfect match for fluorecare[®] MF-T1000 and test cassettes.**



Product Class	Markers	Specimen	Reaction Time	Measuring Range	Qualification	Ongoing
Tumor 	CEA	Serum	15 min	1-200 ng/ml	CE	
	AFP	Serum	15 min	2-300 ng/ml	CE	
	PSA	Serum	15 min	0.2-60 ng/ml		
	f-PSA	Serum	15 min	0.1-25 ng/ml		
	Cyfra21-1	Serum	15 min	1-200 ng/ml	CE	
	CA125	Serum	15 min	1-500 U/ml	CE	
	CA19-9	Serum	15 min	5-300 U/ml	CE	
	CA15-3	Serum	15 min	1-300 U/ml	CE	▲
	PG I/II	Serum	10 min	PG I: 2-800 ng/ml/PG II: 1-150 ng/ml	CE	
	Ferritin	Serum	15 min	10-1000 ng/ml	CE	
	Transferrin	Serum	15 min	0.25-5 g/L	CE	
	Pro-GRP	Serum	15 min	4-500 pg/ml	CE	▲
	HE-4	Serum	15 min	50-1500 pmol/ml	CE	▲
	NSE	Serum	15 min	1-200 ng/ml	CE	▲
SCCA	Serum	15 min	0.3-100 ng/ml	CE	▲	
Hormone 	β-HCG	Serum	15 min	5-10000 mIU/ml	CE	
	LH	Serum	15 min	1-100 mIU/ml	CE	
	FSH	Serum	15 min	1-100 mIU/ml	CE	
	PRL	Serum	15 min	1-100 ng/ml	CE	
	E2	Serum	15 min	20-4000 pg/mL	CE	
	Testosterone	Serum	15 min	0.1-15 ng/ml	CE	
	Progesterone	Serum	15 min	0.8-40 ng/ml	CE	
	AMH	Serum	15 min	0.1-25 ng/ml	CE	
	TSH	Serum	15 min	0.1-100 uIU/ml	CE	
	T3	Serum	10 min	0.5-12 nmol/L	CE	
	T4	Serum	10 min	10-300 nmol/L	CE	
	fT3	Serum	15 min	1-50 pmol/ml	CE	▲
	fT4	Serum	15 min	2-70 pmol/L	CE	
	25-OH Vitamin D	Serum	10 min	3-100 ng/ml	CE	
	Cortisol	Serum	15 min	0.5-75 µg/dL	CE	
Diabetes 	HbA1c	WB	12 min	4%-16%	CE/ NGSP	
	Insulin	Serum	15 min	2-300 mIU/L	CE	
	C-Peptide	Serum	15 min	0.1-30 ng/ml	CE	
	MAU	Urine	15 min	5-200 mg/L	CE	
	CYS-C	Serum	3 min	0.1-8 mg/L	CE	
Infection 	PCT	Serum	15 min	0.1-50 ng/ml	CE	
	CRP	Serum/WB	3 min	0.5-200 mg/L	CE	
	SAA	Serum	5 min	5-150 mg/L	CE	
Cardiac 	cTnI	Serum	15 min	0.1-50 ng/ml	CE	
	MYO	Serum	15 min	1-500 ng/ml	CE	
	CK-MB	Serum	15 min	1-80 ng/ml	CE	
	NT-proBNP	Serum	15 min	100-35000 pg/ml	CE	
	D-Dimer	Serum	10 min	0.1-10 mg/L	CE	
Others	Total IgE	Serum	15 min	1-1000 IU/mL	CE	