PURE DIAGNOSTICS

Website www.Purediagnostics.com Email info@Purediagnosticseg.com Phone +20502393334 - +01115772772 Address 49 Ebad Al-Rahman St. Mansoura Dakhalia Egypt

Introduction

Automation is the strategy to be chosen by the Lab Manager in order to achieve for her lab the predefined levels of Lab Efficiency, Lab Productivity, Lab Quality and Lab Cost Reduction.



Who We Are?

Pure Diagnostics is an **Egyptian Company** founded in 2017 supplying high quality **medical products and medical services** that are suitable for customers and medical institutions.



Our Team

We always strive to provide services to meet the needs of our customers to the fullest with accuracy and efficiency, whether in terms of technology, service and after-sales service necessary to satisfy our customers. This is our main goal, which we strive to achieve.

Honesty is our means



Products

The company provides automatic laboratory devices that are characterized by accuracy, speed and ease of use.





Chemiluminescence Immunoassay Analyzer (CLIA)



iFlash 1800

iFlash 1800 is a bench-top solution tailored for clinical labs. With less outsources samples, improved inhouse controlled quality and higher throughput, iFlash 1800 has achieved better efficiency and reliability.



-		
General Information		
Throughput	Up to 180 tests/hour	
Fastest time to first result	12 minutes	
Detection principle	Magnetic particle-based direct chemiluminescence	
Chemiluminescence label	Acridinium Ester	
Sample Supply System		
Sample position	5 samples per rack, 50 sample positions with STAT function	
Sample volume	5uL~150uL	
Reaction vessels loader capacity	1000 reaction vessels reserve for continuous loading	
Reagent System		
Reagent position	20 positions with onboard refrigeration	
Reagent carousel temperature	2-8 °C	
Reagent detection	Reagent level tracking	
Reagent pack	2*50 tests per kit	
Auto dilution	Maximum of 1:400	
Reaction Carousel		
Capacity	75 reaction vessels	
Incubation temperature	$37.0^\circ\text{C}\pm0.3^\circ\text{C},$ with a fluctuation of 0.1 $^\circ\text{C}$	
Mixing system	Non-contact eccentric vortex mixer	
Magnetic Separation System		
Washing method	4-step magnetic separation	
Temperature	37.0°C±0.3 °C, with a fluctuation of 0.1 °C	
Operating Conditions		
Power supply	100~240 V, 50/60 Hz	
Power consumption	1000 VA	
Temperature	10~30 °C	
Ambient humidity	20% - 70% RH	
Physical dimensions	103 cm (L) × 75 cm (W) × 71 cm (H)	
Weight	150 kg	

PURE DIAGNOSTICS

iFlash 1200

iFlash 1200 is the newly-joined member of the iFlash family, offering an unparalleled workstation to the low-mid volume testing laboratories, especially with limited floor space. Like the other members of the iFlash family, it shares the same product assortment.



General Information	
Throughput	Up to 120 tests/hour
Time to first result	13mins
Detection Principle	Magnetic particle-based direct Chemiluminescence
Chemiluminescence Label	Acridinium Ester
Test Method	Sandwich, competitive, indirect
Sample Supply System	
Sample position	16 sample positions with STAT function
Sample tube	Microcup and blood collecting tube
Sample volume	5uL~150uL
Reaction vessels loader capacity	500 pcs, allows continuous loading
Reagent System	
Reagent position	15 reagent positions with on-board refrigeration
Reagent carousel temperature	2-8°C
Reagent detection	Reagent level tracking
Reagent pack	100 tests/kit
Auto dilution	Maximum of 1: 400 (for valid test)
Reaction Carousel	
Capacity	48 reaction vessels
Incubation temperature	37.0°C±0.3°C
Mixing system	Non-contact vortex mixer
Operating Conditions	
Power supply	100~240 V, 50/60Hz
Power consumption	600VA
Temperature	10~30°C
Ambient humidity	20%~85%RH (without condensation)
Atmospheric pressure	61.6kPa~106.0 kPa
Dimensions	930(W)x710(D)x650(H)mm
Weight	120KG

PURE DIAGNOSTICS

+0502393334 +011

+01115772772

iFlash 3000

iFlash 3000 is designed not only for the fundamental needs of large laboratories, but also to improve efficiency, productivity and quality. To meet higher test demands, **iFlash 3000** can be upgraded to up to 4 units integration.



General InformationThroughputUp to 300 tests/hourPattest time to first result21 minutesPattest time to first result24 minutesDetection principleMagnetic particle-based direct chemiluminescenceChemiluminescence labelAridinium EsterSample kyagent probe100 dedicated probes, horitantal and vertical collision protectionSample kyogenty SystemSamples positions including 15 STAT positionsSample kopicy System000 reaction vessel reserve for continuous longingSample kopicySamples positionsRagent position000 reaction vessel reserve for continuous longingRagent position000 reaction vessel reserve for continuous longing <th>-</th> <th></th>	-		
Partest time to first result Impact is particle-based direct chemiluminescence Exection principle Magnetic particle-based direct chemiluminescence Semple/resgent probe Two dedicated probes, horizontal and vertical collision protection Auto-detection function Liquid level, bubble, dot detection Sample Supply System Samples part rack, 140 sample positions including 15 STAT positions Sample solution Samples per rack, 140 sample positions including 15 STAT positions Sample solution Continuous sample loading with robotic transfer Sample solution Solut 1500L Reaction vessels loader capacity 2000 reaction vessel reserve for continuous loading Reagent system Solut 1500L Reagent system Solut state tracking Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent detection Reagent level tracking Reagent pack 2-30 tests par kit Auto dividon Malumm of 1400 Readion Carousel Solution vessels Includation temperature 37.0 cC20.3 °C, with a fluctuation of 0.1 °C Magnetic Sparation System Solution vessels <t< td=""><td>General Information</td><td></td></t<>	General Information		
Interfact of the section principle Magnetic particle-based direct chemiluminescence Chemiluminescence label Acridinium Ester Auto-detection function Voo dedicated probes, horizontal and vertical collision protection Auto-detection function Using level, bubble, ciot detection Sample/supply System Samples papel supply System Sample delivery system Continuous sample loading with robotic transfer Sample volume Sur14SOUL Reagent System 2000 reaction vessel reserve for continuous loading Reagent System 214 °C Reagent position Samples papel kell tracking Reagent favoral temperature 214 °C Reagent position Reagent level tracking Reagent position Reagent level tracking Reagent position Samples papel kell tracking Reagent position temperature 214 °C Auto dilution Reagent level tracking Reagent pack Samples papel kell tracking Reagent pack Samples papel kell tracking Reagent pack Samples page kell tracking Reagent pack Samples page kell tracking Reagent packin	Throughput	Up to 300 tests/hour	
Chemiluminescence label Arridinium Ester Sample/resgent probe Two dedicated probes, horizontal and vertical collision protection Auto-detection function Liquid level, bubble, ciot detection Sample Supply System Samples per rack, 140 sample positions including 15 STAT positions Sample delivery system Continuous sample loading with robotic transfer Sample volume Sull-"ISOUL Reagent System 2000 reaction vessel reserve for continuous loading Reagent System Solo reaction vessel reserve for continuous loading Reagent position Solo positions with bulb-in refrigeration Reagent position Solo positions with bulb-in refrigeration Reagent position Maximum of 1:400 Reagent pack 2×50 tests per kit Auto dilution Maximum of 1:400 Reagent pack 2×50 tests per kit Auto dilution Non-contact eccentric vortex mixer Maxing system Non-contact eccentric vortex mixer Maxing system Non-contact eccentric vortex mixer Maxing system Solo "240 V, Sol/60 Hz Power consumption 200 VA Reagerst per system 200-240 V, Sol	Fastest time to first result	12 minutes	
Auto-detection function Vio dedicated probes, horizontal and vertical collision protection Auto-detection function dedicated probes, horizontal and vertical collision protection Sample Supply System Samples per rack, 140 sample positions including 15 STAT positions Sample delivery system continuous sample loading with robotic transfer Sample volume Sur 750u Reagent System Sur Or acction vessel reserve for continuous loading Reagent System Sur Or acction vessel reserve for continuous loading Reagent System Sur Or acction vessel reserve for continuous loading Reagent System Sur Or acction vessel reserve for continuous loading Reagent System Sur Or acction vessel reserve for continuous loading Reagent spesition Su opositions with built-In refrigeration Reagent carousel temperature Sur Or acction vessel searce reserve Auto dilution Maximum of 1:400 Reagent park Sur or acction vessels Carousel Sur or acction vessels Incubation temperature Sur or acction vessels Reagent System Sur or accentric vortex mixer Market Separation System Sur or accentric vortex mixer <t< td=""><td>Detection principle</td><td colspan="2">Magnetic particle-based direct chemiluminescence</td></t<>	Detection principle	Magnetic particle-based direct chemiluminescence	
Auto-detection function Liquid level, bubble, clot detection Sample Supply System Samples per rack, 140 sample positions including 15 STAT positions Sample delivery system Continuous sample loading with robotic transfer Sample volume Sul "150ul Reaction vessels loader capacity 200 reaction vessel reserve for continuous loading Reagent System Sul "150ul Reagent System S0 positions with built-In refrigeration Reagent position S0 positions with built-In refrigeration Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent position Maximum of 1:400 Reaction Carousel 250 reaction vessels Incubation temperature 37.0 ecco.3 °C, with a fluctuation of 0.1 °C Niking system S0 reaction vessels Incubation temperature 37.0 ecco.3 °C, with a fluctuation of 0.1 °C Magnet Separation System Sone construction vessels Washing method 4-tep magnetic separation Magnet Conditions 200 VA Operating Conditions 200 VA Power supply 100°240 V, 50/60 Hz	Chemiluminescence label	Acridinium Ester	
Sample Supply System Sample position S samples per rack, 140 sample positions including 15 STAT positions Sample position Continuous sample loading with robotic transfer Sample volume Sul-"150ul Readent owssels loader capacity 2000 reaction vessel reserve for continuous loading Reagent System Sample volume Reagent position S0 positions with built-in refrigeration Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent pack 2-80 tests per kit Auto dilution Maximum of 1:400 Reagent pack 2-50 tests per kit Auto dilution temperature 57.04 c20.3 °C, with a fluctuation of 0.1 °C Monecontact eccentric vortex mixer Monecontact eccentric vortex mixer Mashing method 4-step magnetic separation Temperature 37.04 c20.3 °C, with a fluctuation of 0.1 °C Operating Conditions 57.04 c20.3 °C, with a fluctuation of 0.1 °C Mayeria 37.04 c20.3 °C, with a fluctuation of 0.1 °C Operature 37.04 c20.3 °C, with a fluctuation of 0.1 °C Operature 57.04 c20.3 °C, with a fluctuation of 0.1 °C	Sample/reagent probe	Two dedicated probes, horizontal and vertical collision protection	
Sample pointion S samples per rack, 140 sample positions including 15 STAT positions Sample volume Continuous sample loading with robotic transfer Sample volume Sul~150uL Reagent system 2000 reaction vessels reserve for continuous loading Reagent System Sample volume Reagent position S0 positions with bulk-in refrigeration Reagent corousel temperature 2-8 °C Reagent position Reagent level tracking Reagent detection Maximum of 1:400 Reagent pack 2-50 tests per kit Auto dilution Maximum of 1:400 Reagent pack 250 reaction vessels incubation temperature 57.0°C20.3°C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Mashing method 4-step magnetic separation Temperature 57.0°C20.3°C, with a fluctuation of 0.1°C Operating Conditions 200 'A Power consumption 200 'A Temperature 100°240 V, 50/60 Hz Power consumption 200 'A Ambient humidity 20% - 70% RH Atron pici NF8	Auto-detection function	Liquid level, bubble, clot detection	
Sample delivery system Continuous sample loading with robotic transfer Sample volume Sul*150uL Reaction vessels loader capacity 2000 reaction vessel reserve for continuous loading Reagent System Image: System Reagent position 80 positions with built-in refrigeration Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent pack 2x50 tests per kit Auto dilution Maximum of 1:400 Reaction temperature 37.08 Co0.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Mixing system 37.08 Co0.3 °C, with a fluctuation of 0.1 °C Magnetic Separation System 100°240 V, 50/60 Hz Power consumption 200 VA Reaperature 10°30°C Ambient humidity 20% - 70% RH Ambient humidity 20% - 70% RH	Sample Supply System		
Sample volume SuL*1SOUL Reaction vessels loader capacity 2000 reaction vessel reserve for continuous loading Reagent System Eagent System Reagent position 30 positions with built-in refrigeration Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent detection Reagent level tracking Reagent pack 2×50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 250 reaction vessels Incubation temperature 37.0eccto.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 100°240 V, 50/60 Hz Power consumption 200 VA Power consumption 200 VA Remerature 0°1°20 V, 50/60 Hz Power consumption 20% °20% RH Ambient humidity 20% °20% RH Atmospheric pressure 5°106 KPa	Sample position	5 samples per rack, 140 sample positions including 15 STAT positions	
Reaction vessels loader capacity 2000 reaction vessel reserve for continuous loading Reagent System 30 positions with built-in refrigeration Reagent position 30 positions with built-in refrigeration Reagent carousel temperature 2.8 °C Reagent detection Reagent level tracking Reagent pack 2.50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 2.00 reaction vessels Incubation temperature 30 oreaction vessels Incubation temperature 30.0 reaction vessels Mixing system Non-contact eccentric vortex mixer Magnetic Separation System Von-contact eccentric vortex mixer Vesting method 4.step magnetic separation 0.1 °C Operating Conditions 30.0°2.0.3°C, with a fluctuation of 0.1 °C Power supply 0.0°2.40 v, 50/60 Hz Power consumption 2.0°2.0 °C, with a fluctuation of 0.1 °C Power consumption 200 VA Temperature 0.0°2.40 v, 50/60 Hz Power consumption 20.0°2.0°C Temperature 0.0°2.0°C RH Ambient humidity 20.5°.0% RH <	Sample delivery system	Continuous sample loading with robotic transfer	
Reagent System 30 positions with built-in refrigeration Reagent position 30 positions with built-in refrigeration Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent detection Reagent level tracking Reagent pack 2x50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 230 reaction vessels Incubation temperature 37.0°C20.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 37.0°C20.3 °C, with a fluctuation of 0.1 °C Operating Conditions 37.0°C20.3 °C, with a fluctuation of 0.1 °C Operating Conditions 37.0°C20.3 °C, with a fluctuation of 0.1 °C Operating Conditions 200 VA Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Atmospheric pressure 75°106 KPa	Sample volume	5uL~150uL	
Reagent position 30 positions with built-in refrigeration Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent pack 2×50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 230 reaction vessels Incubation temperature 37.0°Cc0.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 37.0°Cc0.3 °C, with a fluctuation of 0.1 °C Operating Conditions 37.0°C20.3 °C, with a fluctuation of 0.1 °C Power supply 4-step magnetic separation Power consumption 2200 VA Temperature 0°240 V, 50/60 Hz Power consumption 2200 VA Temperature 0°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Atmospheric pressure 75°106 KPa	Reaction vessels loader capacity	2000 reaction vessel reserve for continuous loading	
Reagent carousel temperature 2-8 °C Reagent detection Reagent level tracking Reagent pack 2×50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 230 reaction vessels Incubation temperature 37.08c20.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 4-step magnetic separation Operating Conditions 57.0°C20.3°C, with a fluctuation of 0.1°C Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Atmospheric pressure 75°106 KPa	Reagent System		
Reagent detection Reagent level tracking Reagent pack 2×50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 220 reaction vessels Capacity 230 reaction vessels Incubation temperature 57.0°CCto.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 4-step magnetic separation Temperature 37.0°C2to.3°C, with a fluctuation of 0.1°C Operating Conditions 90°240 V, 50/60 Hz Power supply 100°240 V, 50/60 Hz Power consumption 200 VA Temperature 10°30°C Antospheric pressure 20% - 70% RH Atmospheric pressure 5°106 KPa Atmospheric pressure 5°106 KPa	Reagent position	30 positions with built-in refrigeration	
Reagent pack 2×50 tests per kit Auto dilution Maximum of 1:400 Reaction Carousel 230 reaction vessels capacity 230 reaction vessels Incubation temperature 37.0°C ±0.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System Vashing method Vashing method 4-step magnetic separation of 0.1°C Operating Conditions 97.0°C ±0.3°C, with a fluctuation of 0.1°C Power consumption 2200 VA Temperature 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 5°106 KPa Physical dimensions 47cm (L) × 95cm (W) × 141cm (H)	Reagent carousel temperature	2-8 °C	
Auto dilution Maximum of 1:400 Reaction Carousel 230 reaction vessels Capacity 230 reaction vessels Incubation temperature 37.05c20.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System Non-contact eccentric vortex mixer Washing method 4-step magnetic separation Temperature 37.0°C20.3°C, with a fluctuation of 0.1°C Operating Conditions 37.0°C20.3°C, with a fluctuation of 0.1°C Power supply 10°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°200 VA Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Reagent detection	Reagent level tracking	
Reaction Carousel 230 reaction vessels Capacity 230 reaction vessels Incubation temperature 37.0°C20.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 4-step magnetic separation Washing method 4-step magnetic separation Temperature 37.0°C20.3°C, with a fluctuation of 0.1°C Operating Conditions 900°240 V, 50/60 Hz Power consumption 200 VA Temperature 10°°240 V, 50/60 Hz Power consumption 200 VA Temperature 10°°30°C Ambient humidity 20% 7.0% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Reagent pack	2×50 tests per kit	
Capacity 230 reaction vessels Incubation temperature 37.0°C±0.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 4-step magnetic separation Washing method 4-step magnetic separation of 0.1°C Temperature 37.0°C±0.3°C, with a fluctuation of 0.1°C Operating Conditions 00°240 V, 50/60 Hz Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 0°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 9°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Auto dilution	Maximum of 1:400	
Incubation temperature 57.0°C±0.3 °C, with a fluctuation of 0.1 °C Mixing system Non-contact eccentric vortex mixer Magnetic Separation System Magnetic separation Washing method 4-step magnetic separation Temperature 57.0°C±0.3°C, with a fluctuation of 0.1°C Operating Conditions 57.0°C±0.3°C, with a fluctuation of 0.1°C Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (U × 95cm (W) × 141cm (H)	Reaction Carousel		
Mixing system Non-contact eccentric vortex mixer Magnetic Separation System 4-step magnetic separation Washing method 4-step magnetic separation Temperature 37.0°C20.3°C, with a fluctuation of 0.1°C Operating Conditions 500°240 V, 50/60 Hz Power consumption 200 VA Temperature 0°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 10°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Capacity	230 reaction vessels	
Magnetic Separation System Washing method 4-step magnetic separation Temperature 37.0°C±0.3°C, with a fluctuation of 0.1°C Operating Conditions 00°240 V, 50/60 Hz Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Incubation temperature	37.0°C±0.3 °C, with a fluctuation of 0.1 °C	
Washing method 4-step magnetic separation Temperature 37.0°C±0.3°C, with a fluctuation of 0.1°C Operating Conditions 00°240 V, 50/60 Hz Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Mixing system	Non-contact eccentric vortex mixer	
Temperature 37.0°C±0.3°C, with a fluctuation of 0.1°C Operating Conditions 100°240 V, 50/60 Hz Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Magnetic Separation System		
Operating Conditions Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Washing method	4-step magnetic separation	
Power supply 100°240 V, 50/60 Hz Power consumption 2200 VA Temperature 10°30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75°106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Temperature	37.0°C±0.3°C, with a fluctuation of 0.1°C	
Power consumption 2200 VA Temperature 10~30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75~106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Operating Conditions		
Temperature 10~30°C Ambient humidity 20% - 70% RH Atmospheric pressure 75~106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Power supply	100~240 V, 50/60 Hz	
Ambient humidity 20% - 70% RH Atmospheric pressure 75~106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Power consumption	2200 VA	
Atmospheric pressure 75~106 KPa Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Temperature	10~30°C	
Physical dimensions 147cm (L) × 95cm (W) × 141cm (H)	Ambient humidity	20% - 70% RH	
	Atmospheric pressure	75~106 KPa	
Weight 387 kg	Physical dimensions	147cm (L) × 95cm (W) × 141cm (H)	
	Weight	387 kg	

PURE DIAGNOSTICS

+0502393334 +01115772772

PUREDIAGNOSTICSEG.COM

Panel Sheet for iFlash

iFlash Test Panels

Main Stream Hormonology	Reproductive Health	Autoimmunity	Infection	
Thursid	Fastility	Rheumatoid Arthritis	EBV	
Thyroid TSH	Fertility AMH	Anti-CCP	EB VCA IgG	
Anti-TPO	Inhibin B	RFIgG	EB VCA IgM	
Anti-TSHR	Inhibin A	RFIGM	EB VCA IgA	
Tg	LH	RF	EB EA IgM	
Anti-Tg	FSH	RA33 IgG	EB NA IQG	
FT3	HCG	in the ige	EB NA IgA	
FT4	Prolactin	Connective Tissue	20111191	
T3	DHEA-S	Disease	Respiratory Disease	
Ť4	Unconjugated Estriol	ANA	Mycoplasma pn. IgG	
	E2	dsDNA lgG	Mycoplasma pn. IgM	
Tumor Markers	PAPP-A	Sm IgG	Chlamydia pn. IgG	
PGI	free BHCG	SS-A IgG	Chlamydia pn. IgM	
PGII	Progesterone	SS-B IQG		
AFP	Testosterone	Sci-70 lgG	Blood Bank	
CEA		Jo-1 IgG	Anti-TP (Syphilis)	
CA 125	ToRCH	RNP70 lgG	Anti-HCV *	
CA 15-3	Toxo IgG		HBsAg *	
CA 19-9	Toxo IgM	Autoimmune Liver	Anti-HBs *	
Free PSA	CMV IĞG	SMA IgG	HBeAg *	
Total PSA	CMV IgM	AMA-M2	Anti-HBe *	
CYFRA 21-1	HSV-1 IgG		Anti-HBc *	
NSE	HSV-2 IgG	Vasculitis Diagnostics	HIV Combo *	
	HSV-1 IgM	PR3 IgG		
Anemia	HSV-2 IgM	GBM IgG	Inflammation	
Ferritin	Rubella IgG	MPO IgG	PCT	
Folate	Rubella IgM		IL-6 **	
Vitamin B12		Autoimmune Diabetes		
	Anti-Phospholipid	IA-2A	SARS-CoV-2	
Cardiac Markers	Syndrome	IAA NEW	2019-nCoV IgM	
CK-MB	Anti-Cardiolipin	GADA	2019-nCoV IgG	
Myoglobin	Cardiolipin IgM	ICA	2019-nCoV IgA *	
Troponin-I	Cardiolipin IgG	ZnT8A	2019-nCoV Ag	
BNP	Cardiolipin IgA	Online Disease	2019-nCoV NAb	
D-Dimer **	Anti-β2-Glycoprotein I	Celiac Disease	SARS CoV-2 IgG-S	
Bone Metabolism	β 2-Glycoprotein HgM	tTg IgA **		
25-OH Vitamin D	β 2-Glycoprotein HgG	tTg IgG **		
25-OH Vitamin D	β 2-Glycoprotein HgA	DGP IgA **		
PIR		DGP IgG **		
Metabolism				
Insulin	• Without CE			
C-Peptide	** Ceming Seen			
Cortisol				
ACTH				
Adiponectin				
- angewine with				
Liver Fibrosis				
HA				

HA PIIIPN-P Col IV Laminin



PURE DIAGNOSTICS

+0502393334

+01115772772

PUREDIAGNOSTICSEG.COM

UNICELL-S IMMUNOFLUORESCENCE ANALYZER



UNICELL-S Immunoassay Analyzer is a quantitative system which can accurately read and analyze the test results of the Fast Test Kits. It can perfectly diagnose cardiovascular diseases, kidney disease, diabetes and coronavirus, etc.

Assay Principle	Fluorescence Immunochromatography	
Assay result	Quantitative	
Test Mode	Standard, instant, batch	
Sample type	Serum, plasma, whole blood	
Incubation time	3-15 minutes	
Result Transmission	LIS/USB/RS232	
Result output	Built-in thermal printer	
Memory	>10000 tests	
Display	7" touch Screen	
Power	220V, 50-60HZ	
Size	306cm (L) X 215cm (W) X 160cm (H)	
Weight	2.4kg	

Panel Sheet for UNICELL-S

Test Panel

Cardiac Markers	Inflammation	Hormone	Diabetes	
cTnI/CK-MB/Myo	PGT/CRP	АМН	HbA1c	
cTnl	PCT	Inhibin B		YMO
CK-MB	CRP			
Myo				Providence interesting
NT-proBNP				anter the star
D-Dimer				* or #10
D-Dimer				100