



PW Semi-Automatic Chemistry Analyzer

- ◆ Latest concept and technology
- ◆ Lower energy consuming technique
- ◆ Color touch screen
- ◆ Multi-language
- ◆ And more...



CE • ISO 9001:2008 & ISO 13485:2003 Certified Manufacturer

PW Semi-Automatic Chemistry Analyzer

Technical Specifications

Model	PW-3000M	PW-3000P				
Reading Cuvette	Quartz flow through cell					
Measuring Volume	450 μ l – 800 μ l					
Incubator	20 incubating positions	None				
Photometric System	Light Source:6V/10W halogen lamp; Standby function					
	Wavelength:340/405/492/510/546/578/620nm,2 more filters available on request					
	Wavelength Accuracy: \pm 2nm					
Thermostatic Control	Temperature:25 $^{\circ}$ C,30 $^{\circ}$ C,37 $^{\circ}$ C					
	Precision: \pm 0.1 $^{\circ}$ C					
Measuring System	Method: End point, Fixed time, Multistandard,Bichromatic and Immunoturbidimetry, etc. Measuring Range:0~3.000 O.D					
	Photometric Linearity: \pm 2%(0~3.000 O.D)					
	Photometric Accuracy: \pm 1%(0~3.000 O.D)					
	Carry-over: \leq 1%					
Drift	<0.005 O.D/hr					
Test Menu	T.BILI	r-GT/GGT	CHO	Ca	APOB-1/B	CHE
	D.BILI	ALP/AKP	TG	CL	APOB	CREA
	TP	UREA	CK	P	CK-MB	Mg
	ALB	LDH	C	ASO	AFU	Lactic Acid
	ALT/GPT	UA	α -HBDH	CO ₂	FMN	LP(a)
	AST/GOT	GLU	AMY	LDL-C	HDL-C	LA
	TBA	ADA	HS-CRP	PA	Fe	Cu
	Zn	C ₃	C ₄	IgG		
	IgM	IgA	and drug,toxicity,etc			
Quality Control	Excellent Q.C.function,Q.C.chart may be displayed and printed					
Display	Back-illuminated LCD; Color Touch Screen					
Storage	Over 180 programs, 3000 test results					
Printer	Built-in thermal printer					
Software	For computer communication on request					
Interface	RS-232 serial port ,USB port					
Power Supply	AC 110 V / 60Hz or 220 V / 50Hz					
Dimensions	34cm \times 38cm \times 18cm					
Weight	8.0Kg				7.0Kg	