

# New Features More Quality



KEMENKES RI AKL 10102514369

## Features

- Real-time reaction curve monitoring graph
- LJ QC function, QC graph can be print out
- Multi-standard calibrator function
- Analytical mode include End point, Two point (Fixed time), Kinetic with or without reagent blank or sample blank, non-linear end point, Double wavelength, Immunoturbidimetry and ABS
- Power failure protection, large memory for 10,000 test results
- Additional lamp saving feature to increase working life
- Standard RS-232 port can connect to PC



Large color LCD  
Touch Screen



Reagent Open system



Easy to Use  
Convenient Operation



Available on  
"Bahasa Indonesia"

# PM-171

## Semi-auto Biochemistry Analyzer

NEW  
FEATURES



### TECHNICAL SPECIFICATIONS

1. Test Projects	90
2. Wavelength: 8 Standard Filter	340, 380, 405, 492, 510, 546, 578, 630nm (300-800nm)
3. Wavelength Precision	2nm
4. Flow Cell	32ul, Quartz Flow Cell
5. Liquid Volume	0 - 3000ul
6. Lamp	Halogen Lamp 6V 10W
7. Measurement Range	0 - 3.500Abs
8. Resolution	0.001Abs (Display), 0.0001Abs (Calculation)
9. Temperature Controller	Peltier 37°C, 30°C, 25°C, Ambient +- 0.1°C
10. Carry Over	1%
11. Repeatability	<1%
12. Printer	Internal Thermal Printer
13. Display	7" color LCD with touch panel
14. Data Communication	RS-232 serial cable
15. Power Supply	AC 100V - 240V, 50/60Hz
16. Dimension	34cm (length)*27cm (width)*16cm (height)
17. Weight	5Kg

### USUAL TEST PARAMETERS

1. Alanine Aminotransferase	ALT	9. Inosine Anhydride	CRE
2. Glutamic-Oxalacetic Transaminase	AST	10. Triglyceride	TG
3. Alkalinity Phosphatase	ALP	11. Cholesterol	TCHO
4. Total Bilirubin	TBIL	12. Glucose	GLU
5. Direct Bilirubin	DBIL	13. Serum Potassium	K
6. Total Protein	TP	14. Serum Sodium	Na
7. Albumin	ALB	15. Serum Chlorine	Cl
8. Urea Nitrogen	URE	16. Serum Calcium	Ca