

			· Laser scatter + Chemdye +Flow cytometry		
			· Independent channel & optical method for Basophil measurement		
			Parameters		
			WBC, Lym%, Mon%, Neu%, Bas%, Eos%, Lym#, Mon#, Neu#, Eos#, Bas#, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW		
			3 histograms for WBC, RBC and PLT		
			3 scattergrams: 4-differential scattergram and 2 scattergrams for eosinophil		
			Sample Volume		
			Prediluted 20µL; Whole Blood 15µL; Capillary WB blood 15µL		
			Throughput		
			40 samples per hour		
			Carryover		
			WBC, RBC, HGB < 0.5%, PLT < 1.0%		
			Connectivity		
			USB, LAN, COM		
			Supports Uni- or bi-directional LIS LAN Port supports HL7 protocol		
			Printout		
			External Laser printer / Inkjet printer, various printout formats and Fully Automated Clinical Chemistry Analyzer - MINDRAY		
7	1	unit		2,080,650.00	2,080,650.00
			Advantages & Features:		
			· Grating optical system with 12 wavelengths		
			· High efficiency standalone mixing bar		
			· Throughput: 320 tests per hour for chemistry		
			· 8-step auto wash system		
			· Liquid level detection and tracking		
			· 150µl minimum reaction volume		
			· Highly compatible reagent system: reagents, QC & Calibrators ready for use		
			Sample Tests that can be performed:		
			ALT, AST, ALP, ACP, α-HBDH, LDH, CK, CK-MB, α-AMY, MSO, ChE, ADA, γ-GT MAO, Lip, Lap, NAG, TG, TC, HDL Chole, LDL Chole, Glu, Lactate, UREA, Cr, UA, TP, Alb, TBIL, DBIL, TBA, FMN, APO-AI, APOB, Lp(a), ASO, C3, C4, CRP, IgA, IgM, IgG, Microalbumin, RF, β 2MG, Myoglobin, TF, FIB, HbA1c, HbAO, U-Alb, BTR		
			Principles		
			Absorbance photometry, turbidimetry, Ion selective electrode technology		
			Methodology		
			End-point, fixed time, kinetic, optional ISE, single/dual reagent chemistries, monochromatic/ biochromatic, linear non-linear multipoint calibration		
			Throughput		
			Up to 320 tests/h, or 480 tests/h with ISE		
			Connectivity		
			RS232		
			Operating System		
			Windows® XP Professional/Home SP2 or above Windows® 7		
			Operating Environment		
			Temperature: 15°C-30°C		
			Humidity: 35%-85%		
			Power requirement		
			AC 200-240V, 50/60Hz, ≤1500VA or		
			AC 100-130V, 50/60Hz, ≤1500VA		
			Dimension		
			860mm (W) x700mm (D) x625mm (H)		
			Weight		
			130kg		
8	35	unit	Hospital Bed with mattress, Manual, double crank - STANDARD	33,950.00	1,188,250.00
			Powder Coated steel Head and foot board		
			Collapsed type aluminum alloy railing		
			Perforated powder coated steel bed platform		