

SPESIFIKASI

NO	PRODUK	SPESIFIKASI	MERK	TYPE	NEGARA ASAL
1	Patient Monitor	Features :	Heyer	Scalis 12" standard	Germany
		- Adult, Pediatric, and Neonatal Application		with IBP+Et Co2+Printer	
		- Innovative One-Level-Menu - simple & easy to use			
		- Various Parameters including ECG/RESP, SpO2, NIBP, IBP, TEMP, Pulse			
		- Maximum 72 hours Graphic and Tabular Trends of all Parameters			
		- Built-in Battery			
		- Arrhythmia Analysis, ST Calculation, Pace Analysis			
		- Anti-ESU, Anti-Defibrillator			
		- Standard Network Interface			
		- Connection to Central Monitor System (CMS)			
		Spesification :			
		Display : 12" color TFT display			
		Waveforms : up to 12 waveforms			
		ECG			
		Lead mode : I, II, III, AVR, AVL, AVF, V			
		Gain : x0.25, x0.5, x1, x2			
		Heart Rate : 15 - 300 bpm (Adult)			
		: 15 - 350 bpm (Neonatal)			
		: Resolution:1 bpm			
		: Accuracy:1%			
		ST measurement : Range: -2.0 - +2.0 mV			
		: Accuracy: ±10%			
		Pacemaker : Yes			
		Sweep Speed : 12.5 mm/s, 25 mm/s, 50 mm/s			
		Bandwidth : Diagnostic: 0.05 - 130 Hz			
		: Monitor: 0.5 - 40 Hz			
		: Surgery: 1 - 20 Hz			
		SpO2			
		Measure range : 0 - 100%			
		: Resolution: 1%			
		: Accuracy: 2% (70-100%)			
		Pulse Rate : 20 - 250 bpm			

			: Resolution: 1 bpm			
			: Accuracy: ± 3 bpm			
		RESP				
		Measure range 0 - 150 bpm	: 0 - 150 bpm			
		Resolution 1 bpm	: 1 bpm			
		Accuracy $\pm 2\%$	: $\pm 2\%$			
		TEMP				
		Channel	2			
		Measure range 0 - 50°C	: 0 - 50°C			
		Resolution 0.1°C	: 0.1°C			
		Accuracy $\pm 0.1^\circ\text{C}$	: $\pm 0.1^\circ\text{C}$			
		NIBP				
		Method	: Oscillometry			
		Work Mode	: Manual, Automatic, Continuous			
		Unit	: mmHg, kPa			
		Measure range				
			Adult : SYS: 40 - 280 mmHg			
			: DIA: 10 - 225 mmHg			
			: MEAN: 20 - 240 mmHg			
			Pediatric : SYS: 40 - 220 mmHg			
			: DIA: 10 - 160 mmHg			
			: MEAN: 20 - 170 mmHg			
			Neonatal : SYS: 40 - 135 mmHg			
			: DIA: 10 - 100 mmHg			
			: MEAN: 20 - 110 mmHg			
			: Resolutio: 1 mmHg			
			: Accuracy: ± 5 mmHg			
		IBP				
		Channels	: 2			
		Measure range	: -50 - 360 mmHg			
		Accuracy	: $\pm 2\%$			
		Et Co2				
		Measure range	: 0% - 13%			
		Resolution	: 1 mmHg			

		Accuracy	: 2 mmHg @ <5.0% CO2(at ATPS)			
		AwRR	: 3 - 150 bpm			
		Recorder				
		Model	: Thermal Printer			
		Printing Speed	: 12.5, 25, 50 mm/sec			
		General				
		Power Supply	: 100V~240 V, 50Hz/60 Hz			
		Pmax	: 90 VA			
		Fuse	: T1.5AL 250V			
		Battery	: 2.3 Ah 12V rechargeable battery			
		Accessories :				
		NIBP Cuff With extention tube	: 1 pc			
		ECG cable 5 Lead	: 1 pc			
		ECG cable 3 Lead	: 1 pc			
		SpO2 Sensor	: 1 pc			
		Temp Sensor	: 1 pc			
		IBP Cable	: 1 pc			
		IBP Transducer	: 1 pc			
		Infrared mainstream gas analyzer IRMA Co2	: 1 pc			
		Disposable airway adapter for IRMA without O2 port	: 10 pcs			
		Printer Paper	: 1 pc			