KTMED INC.
medical systems

ANGELUS
Vital Sign Monitor

ISO13485 SGS

UKAS QUALITY MANAGEMENT 005

CE 0120

ANGELUS – Proven performance with our advanced technology – is ideal for bedside, transport and ambulatory procedure. ANGELUS monitors two parameters, SpO2 and blood pressure , accurately. It is easy to use and handy to transport the device from patient to the other.

Product Highlights

- Easy-to-Use, accurate and reliable
- Rugged, Portable, Light weight
- Large LED displays, Easy-to-Read
- Suitable for both Adult and Pediatric

Technical Specifications

ANGELUS

SpO₂ %	Measuring range	0-100%	
	Accuracy	±1% (90-100%)	
		±2%(80-89%)	
		±3% (65-79%)	
		Unspecified (below 64%)	
Pulse	Measuring range	25-255bpm	
	Accuracy	±1%	
NIBP	Measuring range	Adult	30-300mmHg
		Neonate	15-150mmHg
	Accuracy	±3mmHg or 2%	
	Maximum pressure	Adult	300mmHg
		Neonate	150mmHg
Indicator	Indicator	3 Digit Dual Color FND 4EA (SpO₂, HR, NIBP)	
		4 Digit FND (Time)	
		10-BAR LED 1EA (Amplitude)	
Trend	48hours		
Alarm	SpO₂, HR, NIBP (Sys., Dia., MAP)		
Power	External power	AC100-240V, 50/60Hz	
	Batteries	Rechargeable battery 1.2VX6ea, 2.5AH	
	Battery running time	2.5hours	
	FUSE	240V 2A X2ea	
General Condition	Max. consumption power	25VA	
	Dimension	200(W)X170(H)X100(D)mm	
	Weight	1.3kg	
	Operating temperature	0 to +50°C	
	Storage temperature	-20°C to +60°C	
	Humidity	10% - 95% (non-condensing)	
Safety classification	ANGELUS	Class IIb	
		BF APPLIED PART	

Warranty : 2years for main unit, 1year for sensor

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#811, Hanshin IT Tower, 235 Guro-3dong, Guro-gu, Seoul, Korea
Tel : +82-2-2108-7890 Fax : +82-2-2108-7894
Website : www.ktmed.com E-mail : master@ktmed.com