

Multi-Parameter Patient Monitor

MP1300

Detachable Multi-parameter module

ECG, SpO₂, NIBP, 4-IBP, 2-TEMP, RESP, EtCO₂ Multi-Gas, Cardiac Output

Arrhythmia analysis and ST segment analysis

OxyCRG analysis for neonatal care

168 hours tabular and graphical trends

Save up to 30 events management

High Resolution 12.1 inch TFT LCD Touch screen

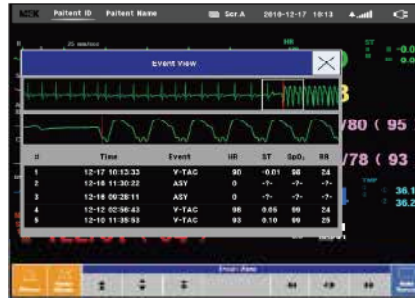
User configurable page layouts

Connection to MEKICS Central Monitoring System via cable network.





△ Large font display



△ Event view



△ 168 hours Trends



△ 12.1" TFT LCD Touch screen



△ Detachable Module



△ Thermal Printer (58mm)

SPECIFICATIONS

Features

Display Monitor Functions	12.1" Color TFT Touch Screen & Encoder, Up to 10 waves
Optional	ECG, Resp, SpO ₂ , NIBP, 4-IBP, 2-Temp, ICO, EtCO ₂ or MultiGas 15 Kinds Arrhythmia, ST, Pace Maker Detect 30 Event with 30 sec wave recording, 168 hrs Trend, HL7 support, OxyCRG, Drug Dose Calc. IBP cable, ICO cable, EtCO ₂ or MultiGas module. Thermal Printer (58 mm thermal 3wave), Cart

Display Data Parameters

Graphic waveform	Setting parameters, Patient status parameters, Alarm status
Trend	ECG(I, II, III, aVR, aVL, aVF, V), SpO ₂ , IBP, RESP, EtCO ₂ , N ₂ O, Agent, ICO
Event Data	7 days Graphic trend of Vital signs Max. 30-arrhythmia event datas(30 sec recording Wave)

Special Functions

Event Managing	Reviewing Functions for wave data of each Event. Max 30 Events.
Auto Printing	Auto Printing in Alarm status
Drug Dose Calc.	
OxyCRG	
HL7 Support	
VGA Out	

Electrical

Power Source	AC	100-240 VAC, 1.6 ~ 0.8A, 50 / 60 Hz
Exeternal DC		+12 V Mobile DC input (Cigar Jack)
Battery	Type	Li-ion Battery (DC 10.8 V, 4400 mAh)
	Operation Time	1 hrs (Std) / up to 3 hrs (Optional Battery)

Communication / Output

RS232	COM1	Serial for CMS / HL7
LAN		10 Mbps for CMS / HL7
Video Output		VGA out, 15 pin DSub

Physical

Weight	6.5 kg without Printer
Dimensions	W320 x H315 x D190 mm

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