

Features

Display Monitor Functions	7" Color TFT LCD Screen & Encoder, 2 Waves ECG, Resp, SpO ₂ , NIBP, Temp and optional thermal printer Virtual Screen. Graphic Trend
Optional Thermal Printer Cart	58mm thermal 3 waves Cart for MP800

Display data

Parameters	Setting parameters, Patient status parameters, Alarm status
Graphic waveform	ECG (I, II, III, aVR, aVL, aVF, V), SpO ₂ , RESP
Trend	72hrs Graphic trend of Vital signs

Electrical

Power Source (Adpator)	Input : 100-240 VAC, 50-60 Hz, 1.5 A
Power Consumption	Output : 15 VDC, 3.36 A
Battery	Max 90 VA
Operation Time	Li-ion Battery 10.89 VDC, 5200mAh
	5hrs (Std)

Communication / Output

RS232	COM1	115200 bps for S/W Upgrade
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Physical

Weight	2.2 kg without Printer
Dimensions	W200 x H198 x D135mm



Semi-modularized patient monitor

MP800



As MEKICS’s products are ceaselessly improved, the actual product may differ from the descriptions, specifications, and the pictures in this publications.



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Distributor



Easy UI on 7" LCD + touch panel and various screen changes

With the application of 7" LCD and Touch Panel, it can provide the easy user interface and it make the good monitoring environment that can focus on patient treatment.



With the variety of screen including 72 Hours Trends, 30 Events and 100 Alarm Histories, it can provide the optimized patient information to user.

Care with safety monitoring

Through SpO₂, NIBP clinical evaluation and obtained IEC 60601-1 3rd Edition, it can improve the stability of patient monitoring.



Specification

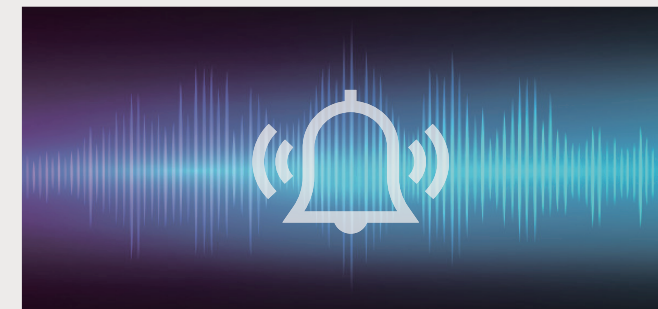


Clinical Test

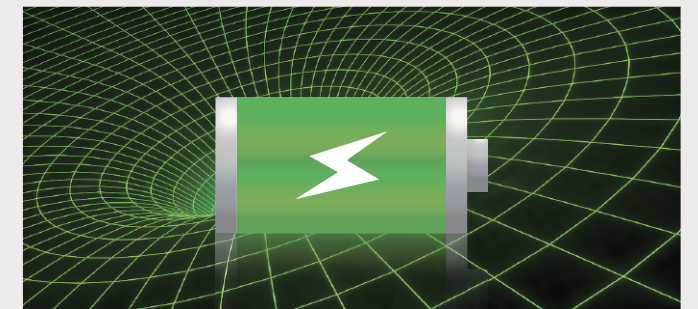
Reasonable solution for bed side monitor



Installed Optimized function for the bedside monitoring.
ECG with arrhythmia & ST segment analysis, RESP, SpO₂, NIBP, Temp



By High Quality Beep & Alarm (3-Status) Sound, it can provide much better patient monitoring environment.



Through Large Capacity of Li-ion Battery, it can be possible to continuously monitor patients even during moving the patient. (5 Hours standard operating)

Easy connection with powerful central monitoring system



With built-in Wifi module, it can interwork with CMS wirelessly and realize convenient patient monitoring system with MEK wireless solution.

By MEKICS's special ventilator + Patient monitor CMS program, it can provides you with a higher level patient monitoring solution.