

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

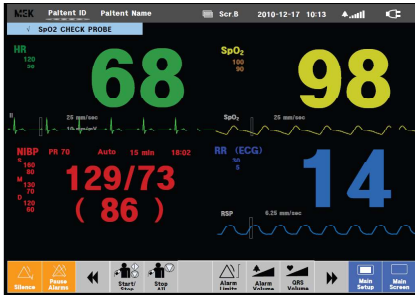
Save up to 30 events management

High Resolution 12.1 inch TFT LCD Touch screen

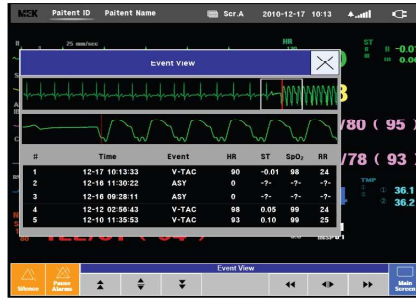
User configurable page layouts

Connection to MEKICS Central Monitoring System via cable network.

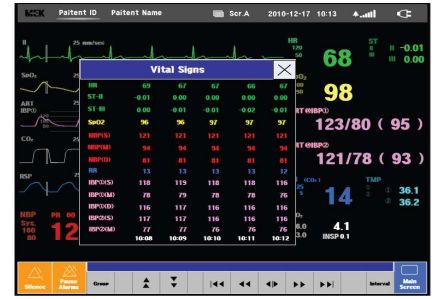




△ Large font display



△ Event view



△ 168 hours Trends



△ 12.1" TFT LCD Touch screen



△ Detachable Module



△ Thermal Printer (58mm)

SPECIFICATIONS

Features

Display Monitor 12.1" Color TFT Touch Screen & Encoder, Up to 10 waves
 Functions ECG, Resp, SpO₂, NIBP, 4-IBP, 2-Temp, ICO, EtCO₂ 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.
 Optional IBP cable, ICO cable, EtCO₂ or MultiGas module.
 Thermal Printer (58 mm thermal 3wave), Cart

Display Data

Parameters Setting parameters, Patient status parameters, Alarm status
 Graphic waveform ECG(I, II, III, aVR, aVL, aVF, V), SpO₂, IBP, RESP, EtCO₂, N₂O, Agent, ICO
 Trend 7 days Graphic trend of Vital signs
 Event Data 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 ~ 0.8 A, 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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