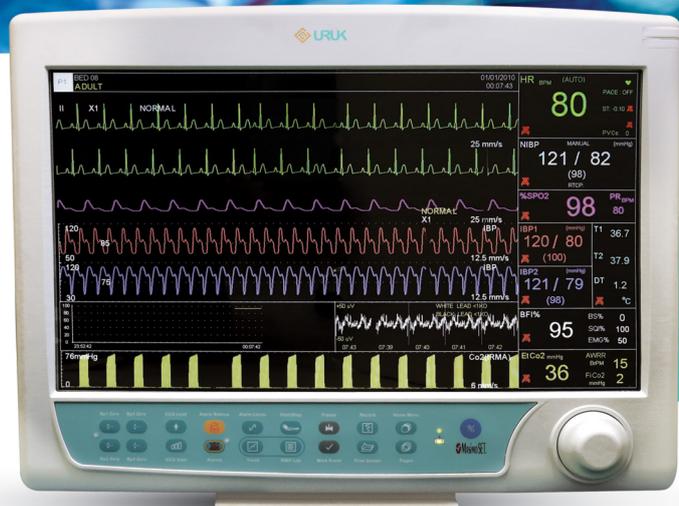




◆ LM 1810
VITAL SIGNS MONITOR





TECHNICAL INFORMATION :

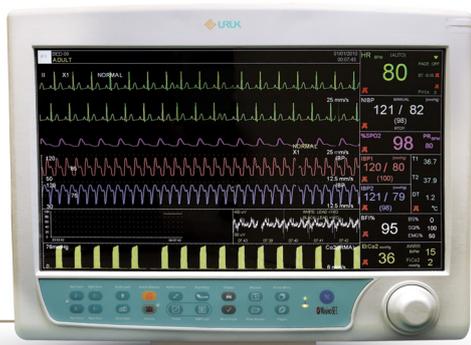
- 18.5" screen color LED with 1366 X 768 resolution and 170-degree view angle
- ECG/HR/SPO2 (Masimo)/NIBP/RESP/2TEMPs/2IBPs/ Gas & BFA modules
- Capability to display 6 to 8 signal traces (only ECG:12-Leads) and 10 parameters in one page (Six parameters have been added for Rainbow parameters)
- 96-hours trend storage (displaying 6 parameters in one page) and 500 NIBP records
- ALARM RECALL (Displaying occurred alarms along with ECG/SPO2/2IBPs/RESP/GAS waveforms)
- ARR and ST Segment Analyzer software and displaying numbers of PVCs in a minute
- Drug calculation (to calculate the dose and time of medication)
- Rechargeable internal battery and capability to run on AC Power
- Three types of filters to eliminate cauter and environment noise
- Configuring parameters in different pages (Multi-Page)
- Displaying of OXY-CRG signal trace
- ADULT, NEONATE, and PEDIATRIC modes
- Visual and Auditory alarms
- Parameters/Signals color selection (Except for ECG)
- 260 seconds review of ECG signal (Sigma)
- Pace pulse detection and elimination
- Convertibility to the Central system network
- VGA Output

Optional Features :

Upgrade SPO2 Masimo to SPO2 Masimo Rainbow in order to measure blood parameters: SpCO, PI, PVI, SpHb, SpMet, SpOc

- Brain Function Assessment module (BFA)
- Upgrade 2IBPs module to 4IBPs
- Recording of 3 waveforms simultaneously using thermal printer
- Touch screen • ECG 12-Leads
- AWRR, Multi Gas Analyzer, Etco2 measurement
- ICP measurement • Cardiac Output measurement
- Controlling system by rotary knob and touch screen simultaneously

Specific page for open-heart surgery (Pump Page) Advanced design of internal circuits without fan PI (Perfusion Index) measurement through SPO2 Probe Quick Startup Anti-shock and anti-scratch screen Displaying of 7 ECG Leads simultaneously 18 shortcut keys



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