



◆ UR-VISION18

VITAL SIGN MONITOR



- Color display (19" Model: Resolution: 1366×768 / 12" Model: Resolution: 800×600)
- Modules: ECG/SPO2(Masimo)/NIBP/RESP/2-ch TEMP/2-ch IBP
- Displays 7 waveforms and 8 parameter set in one page
- Various Pages with different configurations and magnification of parameters (Multi Page) and a special page for open heart surgery (Pump Page)
- Storage of vital parameters (Trend) for 96 hours
- Ability to store 500 NIBP measurements and 150 arrhythmia events
- Storing ECG signal (Sigma) (19" model: 260 seconds / 12" model: 200 seconds)
- Visual and Audible alarms
- Displays 6 parameters simultaneously in Trend menu and also displays HR, SPO2 and Resp parameters in one column (OXY-CRG) (19" Model only)
- ALARM RECALL (Displaying signals in time of the alarm occurrence) (19" Model only)
- Ability to detect 21 different types of arrhythmias and PVC per minute
- ST segment analysis for 12 lead ECG signals
- Drug Calculation software (calculating dosage and time of drugs infusion)
- Calculation of body hemodynamic parameters (Hemodynamic Calculation)
- Detection and rejection of Pacemaker signals
- Calculation of Pulse Pressure Variation (PPV) parameter from IBP signal
- Ability to measure PI (Perfusion Index) through SPO2 module
- Ability to select the color of the parameters
- Three patient modes: Adult, Pediatric and Neonate
- Three types of ECG filter to reject Electrocautery and environmental noises
- LAN or WiFi connection to the Central system•
- Event Log
- VGA output
- Rotary switch and shortcut keys (19" Model: 18 keys / 12" Model: 10 keys)
- Built-in rechargeable battery and operation with AC power
- Anti-shock and anti-scratch screen protector
- Fan less design
- Quick Startup
- OPTIONAL
- Capacitive Touch screen
- Thermal printer, Ability to print 3 waveforms simultaneously

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- apacitive Touch screen
- Thermal printer, Ability to print 3 waveforms simultaneously
- Ability to record and display 12 ECG leads simultaneously
- 4 channels IBP module
- Ability to measure PVI (Pleth Variability Index) through SPO2 module
- Masimo Rainbow Module to measure blood parameters: SpCO, SpHb, SpMet, SpOc, ORI
- Simultaneous connection of two SPO2 modules (Dual SpO2)
- Brain Function Assessment Module (Equivalent to BIS index)
- EtCO2 monitoring
- Measurement of anesthetic gases (Multi Gas Analyzer)
- ICP (Intracranial pressure) measurement
- Cardiac Output measurement
- Displays the information of one bedside connected to the Central system on another bedside (Bed to Bed)
- Connection of non-contact infrared thermometer
- Nurse Call
- ECG Output