

CONTEC™

「CARE HEALTH CARE LIFE」



LIGHT THE RHYTHM OF LIFE WITH TECHNOLOGY



TLC9803 DYNAMIC ECG SYSTEMS

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TLC9803

DYNAMIC ECG SYSTEMS



Dimension: 111mm(L) × 61mm(W) × 25mm(H)
Weight: about 105g(without batteries)



Real-time monitoring



Portable design



Anti - interference and anti - vibration



3 - lead ECG



One - stop print



Pacemaker analysis



Dynamic ECG Systems adopt 3-lead, which can continuously record ECG waveform for 24-hour and analyze ECG waveform by the PC software. It is applicable for use in medical institution and community.

Function

- ◆ The recorder can real-time store ECG data for 24-hour.
- ◆ Arrhythmia analysis basing on MCSSTM and TMCATM can greatly reduce doctor' s work.
- ◆ With more than 10 templates(such as atrial premature beat, ventricular premature beat, long interval, atrial fibrillation, etc.) and many user-defined modules, which can almost distinguish any kind of pathologic waveforms.
- ◆ Flexible analysis channel selection function, which ensures that any channels can be selected as the main analysis channel.
- ◆ Flexible atrial fibrillation analysis, which ensures that physicians can use the whole or segmented AUTO/manual analysis, more accurate in atrial fibrillation analysis.
- ◆ All pacemakers(such as AAI, VVI, DDD etc.) can be analyzed by the powerful pacemaker analysis function.
- ◆ “With many pacing analysis templates, such as “Dual chamber pacing”, “Atrial pacing”, “Ventricular pacing”, “Ventricular Pseudofusion” and “Ventricular asynchronous pacing”, etc.
- ◆ Single or full-lead ECG in any time bucket can be reviewed by the fast review analysis function.
- ◆ With analysis functions for 5-minute, 1-hour and 24-hour heart rate variability.
- ◆ One-key print, convenient and fast to print the reports.
- ◆ Perfect case management function.
- ◆ The risk of sleep breath pause can be predicted by the unique "Sleep breath pause syndrome"analysis function.
- ◆ The death risk in patients with myocardial infarction can be predicted by the "HRT" analysis function.
- ◆ “T-Wave alternation” is an important index to predict the malignant arrhythmia and sudden cardiac death.