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#### Product Name : Cardiac Monitor SSM Cardiotrace

Product Code : ELAB-MMS0001

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**Description :** 

Cardiac Monitor SSM Cardiotrace

#### **Technical Specification :**

Cardiac Monitor SSM Cardiotrace Cardiotrace is a portable CRT based Two Trace ECG monitor It is self contained unit for continuous ECG monitoring and display of heart rate Cardiotrace uses press button switch on the front panel ensuring trouble free operation Cardiotrace display 4 second of ECG on top channel and another 4 secs on the bottom channel Cardiotrace totally isolates the patient from the mains using special optical isolation technique Specially designed for Indian conditions (heart, humidity, voltage fluctuation) rugged, continuously operable & user friendly Second channel can be frozen of the detailed analysis. (It freezes automatically in the event of alarm violation) Bright 7 segment LED of 14 x 8 mm display for heart Rate which can be easily read from a distance also Adjustable alarm limits 0-250, (hi and low limit) stop and run facility for detailed analysis Cal for 1 mv pulse calibration Lead selector for selecting lead I, lead II lead III Defib protection: **QRS** indication The speed of the ECG waveform can be selected 25mm per second or 50mm per second 8 second ECG display Central Monitoring System for SSM Cardiotrace: Can be used in ICU, ICCU, AMC & Post operative ward

Eight Bedside monitors can be interfaced User can change the 16 ECG colors & back ground colors 24 Hours heart rate trend User friendly through on screen help menu 30 sec real time ECG for the detailed analysis Individual HR alarm limit setting for each & every bed Individual speed control for bedside ECG waveform

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