

Product Name :
Cardiac Monitor SSM Cardiotrace**Product Code :**
ELAB-MMS0001**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

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers