

ECG MACHINE

MTC E7100



FEATURES:-

12 LEAD SYNCHRONOUS ACQUISITION AND-DISPLAY
INSTITUTION & PATIENT INFO ENTRY
SAMPLING RATE 32000Hz
BACKLIGHT CONTROL
216mm OR 210mm PRINTOUT
REALTIME ECG FREEZING &REVIEW
PACE DETECTION
HIGH PERFORMANCE CHIP MODULE MAKES-
ACCURATE ECG SIGNAL COLLECTION
CONTINUOUS OPERATION TIME IN BATTERY-
POWER : MORE THAN 8 HOURS

DISPLAY:-

9.7 INCH TILTED HIGH RESOLUTION COLOR-
TOUCH SCREEN LCD DISPLAY

EXTRAS:-

SATDBY MODE &AUTO SHUT DOWN MODE
KEYBOARD, MOUSE, EXTERNAL PRINTER

ECG REPORTS:-

AUTO ECG REPORT WITH &WITHOUT-
INTERPRETATION,
AUTO ECG RHYTHM LEAD ANALYSIS REPORT-
WITH &WITHOUT INTERPRETATION,
MANUAL MODE-REAL TIME RHYTHM.

LEAD LAYOUT OPTION:-

3x4, 3x4+1R, 3x4+3R, 6x2, 6x2+1R, 6x2+3R, 12x1.

SAVING OPTION:-

ECG SAVING OPTION: WITH OR WITHOUT PRINT
INBUILT 1000 ECG STORAGE.
EXPANDABLE MEMORY USB OR SD CARD.
FORMAT: PDF/ PNG/ JPG/ GDT/ DICOM/XML/
HL7/ ZQ ECG

NETWORK:-

DICOM,LAN,WIFI

TECHNICAL SPECIFICATIONS

SAFETY INDEX:-

CLASS I,TYPE CF,WITH PROTECTIVE CIRCUIT OF DEFIBRILLATION-
AND PACE-MAKING

POWER:

AC POWER 100V-240V,50Hz/60Hz ± 1 Hz,120VA
BATTERY RECHARGEABLE Li-ion BATTERY (14.8V/4400mAh)

APPEARANCE PARAMETERS:-

SIZE (L*W*H) 285mm*360mm*142mm
WEIGHT ABOUT 3.9 Kg

ENVIRONMENTAL CONDITIONS

OPERATION:-

AMBIENT TEMPERATURE	+5C -- +40C
AMBIENT HUMIDITY	20% -- 85% (NO CONDENSATION)
ATMOSPHERIC PRESSURE	570hpa – 1060hpa

SHIPMENT AND STORAGE:-

AMBIENT TEMPERATURE	-20 C -- +55C
AMBIENT HUMIDITY	10% -- 95%
ATMOSPHERIC PRESSURE	500hPa – 1060hPa



Contact us now

+91 98467 46764

Meditech Corporations
72/26-B2,Nadeppally Complex
Kochi-682026
www.meditechcorp.com

