

TM8B SPECIFICATION DATA

SIZE: 3.1"H x 2.8"W x .93"D

WEIGHT: 4 OUNCES

POWER: 2 "AAA" ALKALINE BATTERIES

BATTERY LIFE: NOMINAL 3 DAYS, CONTINUOUS OPERATION

TRANSMIT

FREQUENCY BAND: 608 TO 614MHz

uC CLOCK FREQUENCY: 100KHz

STABILITY: WITHIN .0015 PER CENT

TEMPERATURE: 30 TO 135 FAHRENHEIT

HUMIDITY: WATERPROOF

BANDWIDTH:. .35 TO 65 Hz NOMINAL

NON-LINEARITY: < 0.25 PER CENT

GAIN ACCURACY: <1.5% MID BAND GAIN ERROR

DEFIBRILLATOR

PROTECTION: 5,000 VOLT 400 JOULES

RECOVERY TIME: WITHIN 1 SECOND AFTER DISCHARGE

PACER PULSE UP TO 1 VOLT AMPLITUDE AND 2 MS

TOLERANCE: WIDTH AT RATES UP TO 150 BPM

INPUT: 2 TRUE DIFFERENTIAL INPUTS

INPUT AMPLITUDE

RANGE: 5 MV P-P WITH UP TO 200 MV DC OFFSET

INPUT IMPEDANCE: >10 MEGOHMS NOMINAL

FCC CERTIFICATION: COMPLIES WITH CFR 47 PARTS 15 and 95, SUBPART H