

AED Plus: Specifications

General Specifications

DEVICE	
Size (H x W x D)	5.25"x 9.50" x 11.50"; 13.3 cm x 24.1 cm x 29.2 cm
Weight	6.7 lbs.; 3.1 kg
Power	User Replaceable Batteries. 10 -Type 123A Photo Flash lithium manganese dioxide batteries.
Device Classification	Class II and internally powered per EN60601-1
Design Standards	Meets applicable requirements of UL 2601, AAMI DF-39, IEC 601-2-4, EN60601-1, IEC60601-1-2
ENVIRONMENT	
Operating Temperature	PS Model: 32 to 122 F; 0 to 50 C PA Model: 50 to 104 F; 10 to 40 C
Storage Temperature	PS Model: -22 to 158 F; -30 to 70 C PA Model: 32 to 122 F; 0 to 50 C
Humidity:	10 to 95% relative humidity, non-condensing
Vibration	MIL Std. 810F, Min Helicopter Test
Shock	PS Model: IEC 68-2-27; 100G PA Model: IEC 68-2-27; 50G
Altitude	PS Model: -300 to 15,000 ft.; -91m to 4573m PA Model: -300 to 7,500 ft.; -91m to 2287m
Particle and Water Ingres	IP-55
DEFIBRILLATOR	
Waveform	Rectilinear Biphasic
Defibrillator Charge Hold Time	30 seconds
Energy Selection	Automatic pre-programmed selection (120J, 150J, 200J)
Patient Safety	All patient connections are electrically isolated.
Charge Time	Less than 10 seconds with new batteries.
Electrodes	ZOLL stat padz II or CPR-D padz.
Built in Defibrillator Self Test	Included