

Product Specification – Mediana A15 HeartOn AED

Product Information

REF:	2870
Description:	Mediana A15 HeartOn AED
Manufacturer:	Mediana
Address:	Mediana Building 4F, 793-3 Bangnae-Dong, Seochu-ku, Seoul, Korea, Republic Of.
Manufacturer Model REF:	A15M-G4-OUK
Licensed Markets:	UK
Product Weight:	4.7kg
Characteristics:	Instant switch from Adult to Paediatric. Suitable for all schools, clubs and groups. Automatic switch on when lid opened. Pads attached, ready for use. Pads fit both Adults and Paediatrics.
Shelf life:	5 years
Storage Conditions:	Dry cool Place



Barcode Information

UNIT	QUANTITY	BARCODE	DIMENSIONS
Single Unit:	Single	8809137989583	365mm x 355mm x 155mm

Contents

- 1 Mediana HeartOn AED A15
- 1 Carry Case
- 1 Adult/Paediatric Pads
- 1 Operation Manual

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However, components are subject to change without notice, when another specification will be issued.*

AED Specification

Physical Dimensions	240 × 294 × 95 (mm) (W×H×D)
Weight	Approx. 2.5 kg including the battery excluding pads
Environmental Conditions Operation/Standby	
Temperature	0 to 43°C (32 to 109.4°F)
Relative Humidity	5 to 95% RH (Non-condensing)
Altitude	0 to 4,575 m
Shock	Acceleration: 100 G (+/- 10%) Time: 6 msec The number of shocks: 3 times/axis (6 axes (+/- X, Y, Z))
Vibration	Frequency: 10Hz to 2000Hz Acceleration : 10 Hz to 100 Hz: 5,0 (m/s ²) ² /Hz 100 Hz to 200 Hz: -7 dB per octave 200 Hz to 2000 Hz: 1,0 (m/s ²) ² /Hz
Drop height	1m
Water and dust resistance	IP54 (IEC60529)
Note: The Standby condition indicates that the self test periodically runs with installed battery in the AED.	
Storage (in shipping container)	
Temperature	-20 to 60°C (-4 to 140°F)
Relative Humidity	5 to 95% RH (Non-condensing)
Altitude	0 to 12,192 m
Self-Test	
Temperature	0 to 43°C (32 to 109.4°F)
Cycle	Every 24 hours, 1 week, 1 month Power on self test, Battery insertion self test
Test result	Status LCD displays "O" / "X".
Note: Only when the battery is installed, self-test will be activated.	

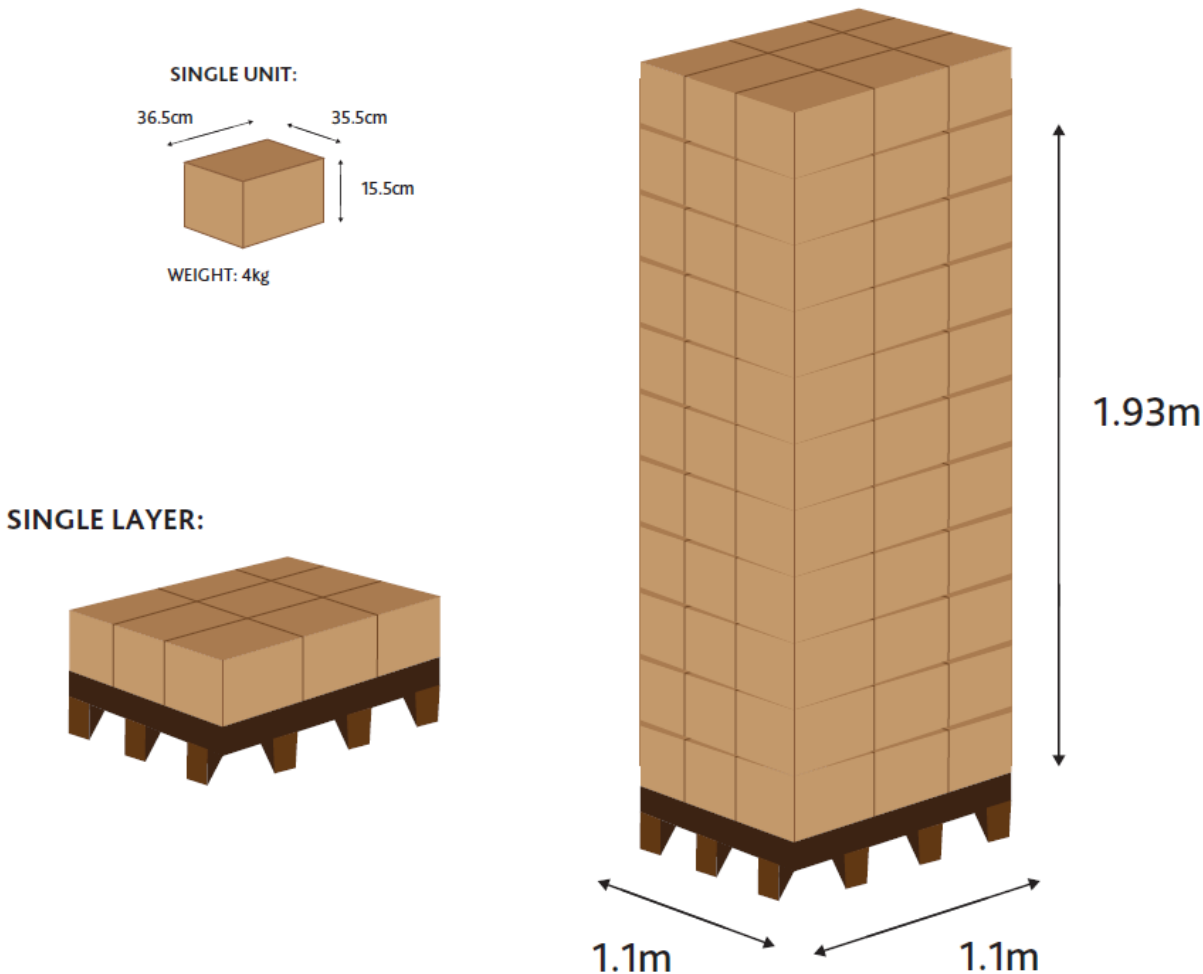
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Accessories Specifications

Pads Adult / Paediatric Pads	
Shelf life	Refer to pad's direction for use
Electrodes	Disposable pads
Placement	Adult: Anterior-lateral Paediatric: Anterior-posterior
Minimum active gel area	80 cm ² +/-5%
Cable length	About 1.8 m
Environmental Conditions	
Temperature	Operation: 0 to 43°C (32 to 109.4°F) Storage: 0 to 43°C (32 to 109.4°F)
Relative Humidity	5 to 95% RH (Non-condensing)
Battery	
Type	LiMnO ₂ , Disposable, Long-Life Primary Cell
Voltage/Capacity	15V, 4200 mAh
Shelf Life(in the original packaging)	2 years from manufacture date
Standby Life (inserted in the AED)	5 years from manufacture date
Discharge	A minimum of 200 shocks (excepting the CPR period between the defibrillation therapy) or more than 6 hours of operating time at 20°C
Environmental Conditions	
Temperature	Operation: 0 to 43°C (32 to 109.4°F) Storage: 0 to 43°C (32 to 109.4°F)
Relative Humidity	5 to 95% RH (Non-condensing)

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Pallet Packaging shipping details

Pallet Packaging details	
11 LAYERS OF 9 UNITS:  SINGLE UNIT: 36.5cm x 35.5cm x 15.5cm WEIGHT: 4kg SINGLE LAYER: 1.93m 1.1m x 1.1m	
Total number of units	99 units
Total Pallet weight	420kg
20ft Container	10 Pallets (990 units)
	

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Document Title:
Product Specification:
Product References:
Revision:

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2870
V3 (01.23)

Individual Packaging Details	
Shipping label requirements	
UN code	3091 - Lithium Battery. Packaged with unit, not installed
Hazard label(s)	 
Internal Product Packaging images.	
  	

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