

effective

biphasic

innovative

battery control

A E D - PAD

light weight

compact

mobile

HEARTON A10 Defibrillator

The **HEARTON A10 AED** is an Automatic External Defibrillator. It is an easy-to-use medical device especially designed for public access use, to administer lifesaving treatment for Sudden Cardiac Arrest (PAD Public Access Defibrillator). The HEARTON A10 AED prompts visually and audibly with clear instructions throughout the rescue process, while reminding users to "call for medical assistance." The HEARTON A10 AED guides the user through electrode pads application up to shock delivery if required.

Functionality:

- Biphasic Impulse (Myocard saving) ,secure, efficient and cost saving (biphasic Smartshot)
- Complete mit Electrode Pads (Life time 2 years) and battery (5 years stand by)
- Light weight,robust housing, illuminated icons with clear verbal and visual instructions
- Conform to AHA/ERC-2005 guidelines and norms AAMI DF80, EN 60601-1 , EN 60601-2

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- Automatic External Defibrillator with biphasic Smartshot technology and automatic impedancy compensation
- Compact design, light weight for prompt operation with carrying bag
- VF/VT detection, ECG lead II
- Clear verbal and visual instructions with view of status by LCD
- Comfortable button operation mode with pictogram symbols
- Electrode pads (life time 2 years)
- LiMnO2 battery (stand by 5 years)
- Flashing button shows shock readiness electrode position/contact, service, maintenance and battery
- IP 56 certification, protection against solids and liquids
- Conservative and efficient technology
- Operable in transportation bag
- incl. battery, PadPak-Electrode cartridge, transportation bag, manual



Technical Data:

- Dimensions: 314 x 259 x 109 mm
- Weight incl. battery: 2,95 kg
- Enviromental conditions: 0 – 50°C
- Battery: LiMnO2, 5 years stand by
- min. 200 shocks or 10 h Monitoring

- Energy supply autom.50-200J
- Charging time: max. 15 s
- Analyzing time: 8 – 13 s.
- Electrode cable length 1,5 m
- LCD display with view of status

Optional accessories:

- Wall box with and without alarm
- HEARTON A10Trainer with remote control



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Our products are up from development to manufacturing subject to a certified Quality Management System in accordance to the EN ISO directives. The company is EN ISO certified. All products are labeled with CE mark and in accordance to the Medical Device Directives MDD 93/42/EEC.

HEARTON AED

The illustrations within this brochure show some optional features. All informations represent the technical product status at date of printing. Changes due to technical advancement are subject to modification of amendment.

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