The time has come to...

PASS THE SPARK

A16

AED

AED
Automated External Defibrillator

⊕ MEDIANA

OPEN ➡

OPEN ➡

MEDIANACORE
HEARTON
AED A16
Automated External Defibrillator

The new front runner

FEATURES

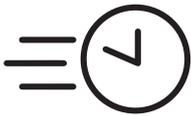**PACE-PULSE DETECTION AND REJECTION FUNCTION.** The A16 filters external pulse, like a pace-maker, and removes from the ECG reading.

FAST SHOCK DELIVERY
Shock delivery within 10 seconds.

MULTILINGUAL
English, Welsh and Polish - the three most spoken languages in the UK

OPERATION
Fully-automatic AED - no need to press the shock button. **Semi-automatic AED** - flashing button indicates 'ready for shock delivery' users press the button to deliver shock.

VOICE RECORDING
Enables a check to see what kind of on-site checks were done. When the device turns on the A16 records automatically.

- Analysis to unit charged and ready in 10 seconds or less
- Lightweight (weighs less than 2kg)
- Super-fast shock delivery time
- 3 language selection – English, Welsh, and Polish
- Rated to IP55
- Instant switch between adult and child mode
- Battery Capacity 3000mAh/15V (200 shocks or 6hr monitoring)

- Voice prompt, Action Icon (LED) Indicator, Status LCD
- Status indicator showing the battery level, self-test (pass or fail), temperature, condition and pads
- Self-test: POST (Power on Self-Test), Periodic Test (Daily, Weekly, Monthly), Pad Quality Check, BIST (Battery Insertion Self-Test)
- SD card, IR communication support
- Optional event review computer software
- Meets 2015 AHA / ERC guidelines

EASY TO USE

1
- **Open the cover.**
- **Turn on the unit**

2
- **Select language.**
- **Select adult or child.**
- **Attach pads.**

3
- **Unit will analyse and charge.**
- **Semi-automatic - press the flashing shock button.**
- **Fully-automatic - shock is delivered without the need to press the button.**
- **Start CPR**

OPTIONAL EVENT REVIEW SOFTWARE
The event data is stored on the SD card. When the AED doesn't have an SD card in it, or is unreadable, corrupted or damaged, the event data will be stored in the internal memory.

MEDIANACORE HEARTON AED A16

1 COVER protects the action icon, the patient mode switch button, the power button, the select language button and the shock button.

2 LANGUAGE BUTTON user can select the desired language among three different languages by pushing the select language button. English/Welsh/Polish.

3 PAD CONNECTOR links the pads.

4 PATIENT MODE SWITCH BUTTON between adult and pediatric patient by pushing the patient mode switch button.

5 INDICATOR LIGHT Flashes red near the relevant action icon.

6 INFRARED COMMUNICATION PORT used to communicate with the PC.

7 SHOCK BUTTON (SEMI-AUTO ONLY) When preparation for electric shock is completed, the shock button will flash. Push the Shock button and then the AED will deliver the shock.

8 STATUS INDICATOR displays the AED, temperature, battery and the PADS status.

9 POWER BUTTON used to ON/OFF the power.

10 BATTERY user can remove or reset the battery.

11 SD CARD PORT used to save the data and update the AED software.

12 PADS Two-in-one electrode (Adult / Paediatric).

150,000 UNITS
10 YEARS
COUNTLESS LIVES SAVED

The time has come to pass the spark to a new generation of industry leading AEDs. Introducing the **MEDIANA A16 CORE** *range…*

MEDIANA CORE HEARTON AED A16

Code	Description	Size	Unit
2941	MEDIANA A16 CORE HEARTON AED SEMI-AUTOMATIC — English/Polish/Welsh	20cmH x 28.7cmW x 9cmD	1
2942	MEDIANA A16 CORE HEARTON AED FULLY-AUTOMATIC — English/Polish/Welsh	20cmH x 28.7cmW x 9cmD	1
2951	MEDIANA A16 CORE HEARTON SEMI-AUTOMATIC DEFIBRILLATOR BUNDLE — Including Bracket, Prep Kit & SD Card	-	1
2952	MEDIANA A16 CORE HEARTON FULLY-AUTOMATIC DEFIBRILLATOR BUNDLE — Including Bracket, Prep Kit & SD Card	-	1
2954	HYBRID TRAUMA KIT IN TACTICAL RUCKSACK including Mediana Core A16 HeartOn Fully-Automatic Defibrillator	55cmH x 37cmW x 46cmD	1
2902	MEDIANA A16 CORE HEARTON ADULT & PAEDIATRIC PADS (PADS MEMORY)	-	1

Emergency heart disease, such as cardiac arrest, can occur anytime, anywhere and, to anyone.

Anyone can save a life with the
MEDIANACORE HEARTON AED A16
Automated External Defibrillator