

The time has come to...
PASS THE SPARK



**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.



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.



FAST SHOCK DELIVERY
Shock delivery within 10 seconds.



VOICE RECORDING

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



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

- 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

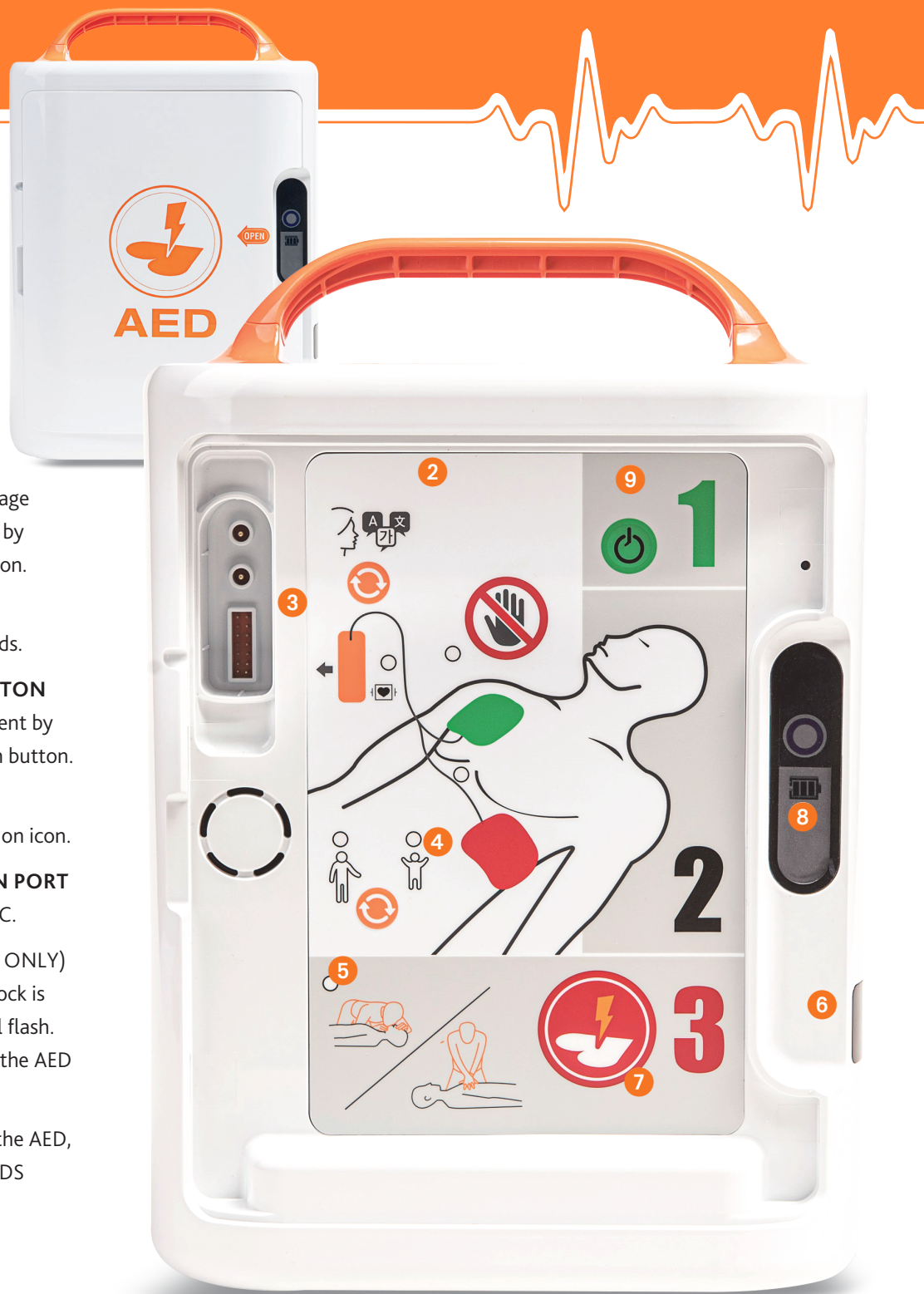
OPTIONAL EVENT REVIEW SOFTWARE

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.



MEDIANA CORE HEARTON AED A16

- ❶ **COVER** protects the action icon, the patient mode switch button, the power button, the select language button and the shock button.
- ❷ **LANGUAGE BUTTON** user can select the desired language among three different languages by pushing the select language button. English/Welsh/Polish.
- ❸ **PAD CONNECTOR** links the pads.
- ❹ **PATIENT MODE SWITCH BUTTON** between adult and pediatric patient by pushing the patient mode switch button.
- ❺ **INDICATOR LIGHT** Flashes red near the relevant action icon.
- ❻ **INFRARED COMMUNICATION PORT** used to communicate with the PC.
- ❼ **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.
- ❽ **STATUS INDICATOR** displays the AED, temperature, battery and the PADS status.
- ❾ **POWER BUTTON** used to ON/OFF the power.
- ❿ **BATTERY** user can remove or reset the battery.
- ⓫ **SD CARD PORT** used to save the data and update the AED software.
- ⓬ **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

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

