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ME PAD AED Automatic Defibrillator (New)

- New,
- Manufactured in Korea,
- Emergency power supply: via 1 replaceable 12 V 4.2 Ah battery,
- The ME PAD AED Automat is an automatic defibrillator designed specifically for use by people who are not doctors or paramedics,
- Its safe use, compact size and light weight make it suitable for use in public places,
- The device guides the responder through the CPR process with clear and understandable commands,
- It will also work well regardless of the environment, as intelligent sensors detect the level of surrounding noise so that the device adjusts the volume of the commands issued so that they are easily heard,
- The defibrillator has the ability to use two sizes of electrodes (adults and children),
- Features and benefits of the defibrillator:
 - 5-year warranty,
 - Voice commands in the following languages: PL, EN, DE,
 - Recording of up to 5 operations, each lasting 3 hours on an internal SD card,
 - Set includes large XL electrodes (storage time: up to 30 months),
 - Set includes a lithium battery (storage time: up to 5 years),
 - The device meets the MIL-STD-810G military standard,
 - Automatically adjusts volume to surrounding sounds,
 - Switch to pediatric mode (under 25 kg) without changing electrodes,
 - IP 55 protection rating,
- Standard equipment:
 - AED ME PAD Defibrillator,
 - Battery with 5 years of stand by life in the defibrillator,
 - Adult type large electrodes with a shelf life of min. 24 months (from manufacture date),
 - Transport bag,
- Additional equipment (at an extra charge):
 - Pediatric electrodes,
 - Wall cabinet,
 - Wall holder,
- Specifications:
 - Output energy: Adults - 150J at 50Ω; Children - 50J at 50Ω (standard application),
 - Charging time: Less than 8 seconds,
 - Charging time after CPR: Min 8 seconds,
 - Waveform: e-cube biphasic (exponentially truncated),
 - ECG: ECG lead: II,
 - Frequency response: 1 Hz to 30 Hz,
 - Impedance range: 25 Ω to 175 Ω (discharge will not be performed if the patient's impedance is above this range),
 - Rhythms requiring defibrillation: Ventricular fibrillation or rapid ventricular fibrillation,
 - Sensitivity and Specificity: Meets ANSI/AAMI DF80 requirements,
 - Operational guidance,
 - Control devices: On/Off button, 'i-Button', Discharge button, Pediatric/Adult defibrillation mode switch,
 - LCD Status: Displays device status, battery level and electrode status,
 - Speaker: issues voice commands, analyzes the level of ambient noises during operation. In case of high volume of ambient noises, the device automatically increases the volume of commands to be clearly heard,
 - Self-diagnostic test,
 - Automatic: Self-diagnostic test regarding on/off, operating time, daily, weekly and monthly tests,
 - Manual: Test regarding battery installation (performed when the user inserts the battery into the appropriate place in the device),
 - Disposable battery,
 - Battery type: 12V DC, 4.2Ah LiMnO2, Disposable: Longlife,
 - Performance: At least 200 discharges for a new battery or 8 hours of operation at room temperature,
 - Standby service life (when battery is inserted): At least 5 years from the date of manufacture if the battery is stored according to the instructions,
 - Temperature range: In operation mode: 0°C ~ 43°C; In storage mode: -20°C ~ 60°C,
 - Electrodes 2 sets (large and small),
 - Electrodes area: 120 cm²,
 - Total cable length: 120 cm (inside the bag: 95 cm, outside: 25 cm),
 - Shelf life: up to 30 months from the manufacture date,
 - Electrodes area: 46.43 cm²,
 - Total cable length: 120 cm (inside the bag: 80 cm, outside: 40 cm),
 - Shelf life: up to 24 months from the manufacture date,
 - Data storage and transfer,
 - Internal data storage memory: 5 separate operations lasting up to 3 hours each,
 - SD card: External memory, data can be copied from internal memory to SD card,
 - IrDA: For communication with a computer,
 - Sealing: Meets DIN EN 60529:IP55 standard,
 - ESD: Meets EN 61000-4-2:2001 standard,
 - Electromagnetic interference (EMI) (radiated emissions): Meets EN 60601-1-2, EN 55011:2007 + A2:2007 method, Group 1, Class B,
 - Electromagnetic interference (EMI) (immunity): Meets IEC 60601-1-2, method EN 61000-4-3:2006 + A1:2008 Level 3(10V/m 80MHz to 2500MHz),
 - Vibration: In operating mode: meets MIL-STD-810G Fig. 514.6E-1, random; In standby mode: meets MIL-STD-810G Fig. 514.6E-2, variable frequency ('swept sine' (helicopter)),
 - Altitude: 0 to 15,000 feet (in operation and standby mode),
 - Dropping: Resistant to dropping from a height of 1.2 meters on any surface,
 - Environmental conditions: Operating mode: 0°C ~ 43°C, 5% ~ 95% (non-condensing) In standby mode: 0°C ~ 43°C, 5% ~ 95% (non-condensing); During transportation: -20°C ~ 60°C, 5% ~ 95% (non-condensing), device only,
- Dimensions: 26 x 25.5 x 7 cm,
- Weight: 2.4 kg,
- Valid technical passport issued,
- Warranty 12 months,
- Possibility of financing (Poland only): Installments, Leasing, Loan,

If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.

WE SPEAK ENGLISH

HABLAMOS ESPANOL

WIR SPRECHEN DEUTSCH

ON PARLE FRANCAIS

WIJ SPREKEN DUTCH

Мы говорим по русски

Мы говорим по украински

