



Catalogue: **School and Community Furniture**

Category: **defibrillators**

Code: **ME90005**

Description:

With the AED 3100 defibrillator everything becomes easier, safer and faster: contextual ignition when the door is opened, pre-connected electrodes that can also be used on pediatric patients and a single button to press, the shock button. In case of need for use on children under 8 years of age, the specific selector allows you to automatically deliver appropriate electrical therapy.

The AED 3100 is the fastest defibrillator on the market. Thanks to the innovative construction technologies, it is the only one that, when off, guarantees to deliver the therapy to the patient in less than 10 seconds (time required for ignition, analysis, discharge delivery).

MADE IN JAPAN Excellent cardiac defibrillator developed by NIHON KHODEN, a world leader in the production of biphasic, manual and semi-automatic hospital defibrillators (AEDs).

ABSOLUTE QUALITY Product under the selective process of our quality control department which adopts verification procedures superior to those of the GMP (good manufacturing practice) of the FDA, DHSS and other agencies.

EASY TO USE Real operating sequence 1-2-3 (Turn on AED, Apply pre-connected electrodes, Press Shock).

THE FASTEST EXISTING ON THE MARKET As documented by studies AREU 118 (now 112) Lombardy (abstract translation AREU 118): from off to delivery our defibrillator discharges in less than 10 seconds, including analysis and charging time. In the emergency, every second is precious.

IDEAL FOR SPORTS ASSOCIATIONS WITH ATHLETES OF ALL AGES Selection of the specific operating mode for adults or children by means of a special selector and the only type of adult / pediatric electrodes. Standby and operating temperature from -5 ° C to 50 ° C (device and electrodes), degree of resistance to dust and liquids IP55

NON-POLARIZED PRE-CONNECTED ELECTRODES When applying the electrodes of the AED 3100 defibrillator to the patient, it is not necessary to take care of the right / left positioning: even easier, faster and safer use for the rescuer

CONTENT MANAGEMENT COSTS For consumables, costs are contained. Long life of the electrodes (expiration 30 months from the production date), battery (duration 4 years in stand by)

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PROTECTION AGAINST SHUTDOWN In case of accidental shutdown of the semiautomatic AED defibrillator connected to the patient, the device continues to monitor and if necessary it charges. It uses a "cell" capacitor through a Self Cut & Healing system which avoids a possible short circuit between the armatures

Allegati:

Specifiche tecniche

Valori di energia erogabili	Adulto: 150-200-200J (Bambino: 50-70-70J)
Interfaccia utente	Istruzioni vocali, metronomo RCP
Batteria	Indicatore di stato (verde/rossi), pulsante di scarica, selezione adulto/pediatrico Capacità: 200 scariche o 7,5 ore di monitoraggio Durata in standby: 4 anni
Tempo di analisi	meno di 8 secondi; minimo 4,5 secondi
Tempo accensione-scarica	meno di 15 secondi (con batteria nuova)
Dimensioni	206(L) x 252(P) x 97(A) mm
Peso	2,3 kg con batteria ed elettrodi, 1,9 kg senza batteria ed elettrodi
Certificazioni	Vibrazioni: MIL-STD-810F §14.5C categoria 4 e categoria 9, (EN1789) Protezione contro ingresso di polvere e acqua: IP55