

Heartsine 500P



SPECIFICATIONS:

Manufacturer:	Heartsine
Certificates:	CE Mark
Size:	20 cm x 18.4 cm x 4.8 cm
Color:	Yellow/black (Case) Blue/White
Country of origin:	Ireland
NATO Stock number:	N/A
Quantity:	1
Weight:	1,1 kg

Compact in Size. Big on Ability

Built-in confidence. The samaritan PAD 500P integrated CPR Advisor uses an Impedance Cardiogram (ICG) to assess the effectiveness of the CPR and give the rescuer feedback on compressions: "Push Harder," "Push Faster," "Push Slower" or reassurance that they are performing "Good Compressions."

User-friendly. Easy-to-understand visual and voice prompts guide a user through the entire process.

Compact and lightweight. Up to 56% smaller than other AEDs on the market and weighs only 2.4 lbs (1.1 kg).

Highest level of dust/moisture protection. The samaritan PAD has a rating of IP56, providing the SAM 500P defibrillator with the highest level of protection from dust or moisture ingress in the industry.

Durable. The samaritan PAD 500P resists shock and vibration and carries a ten-year unit warranty that demonstrates the reliability of this quality unit.

Advanced technology. The samaritan PAD 500P utilizes proprietary electrode technology, advanced and stable firmware, and proprietary SCOPE™** Biphasic Technology (an escalating and low-energy waveform that automatically adjusts for patient impedance differences) to assess rhythm and maximize effective shock delivery if necessary.

*Self-Compensating Output Pulse Envelope technology automatically compensates energy, slope and pulse envelope for the patient.

Easy-to-Follow Visual and Voice Prompts

User-friendly. The samaritan PAD 500P features easy-to understand visual and voice prompts that guide a user through the process. Three large, easy-to-see icons facilitate the rescue process: "Attach pads," "Do not touch the patient," and "It is safe to touch the patient".

Two-button operation. Only two buttons, ON/OFF and SHOCK, are required, providing straightforward operation.

Always ready. A System Status Ready Indicator flashes to show that the complete system is operational and ready for use. Device automatically runs self check each week.

Real Economy for the Real World

Two parts, one expiration date. Pad-Pak™ cartridge combines battery and electrode pads, with one expiration date to monitor.

Low cost of ownership. Cartridge has a shelf life of 4 years from date of manufacture, offering significant savings over other defibrillators that require separate battery and pad units.

Protects both adults and children. The HeartSine PAD's built-in intelligence and unique Pediatric Pad-Pak, which is available for 1-8 years of age (<25 kg or 55 lbs), ensure the appropriate energy level is delivered for children. CPR Advisor is automatically turned off when a Pediatric Pad-Pak is used.

Field upgradeable. Easily upgraded in the field to the latest AHA/ERC guidelines.