

The only smart AED cabinet that speaks your language!

NEXUS
SMART AED CABINETS



The Nexus Smart AED Cabinet, connected by IoT, designed for maximum readiness.

Smart protection for every AED

Built-in sensors, regulated heating and ventilation keep any AED protected from cold, heat and sunlight, no extra accessories required. The insulated body ensures maximum efficiency with minimal energy use.

Clear spoken guidance in many languages

When opened, the Nexus Smart cabinet provides calm, voice instructions, that guide responders step by step. This unique feature supports the responder, improving focus and survival rates.

24/7 remote monitoring

No routine on-site checks needed. Smart sensors continuously monitor your AED and the cabinet, sending instant alerts for faults, low battery, or pad expiry.

One hand to open and close, fast and easy

In an emergency, simplicity matters. The Nexus Smart cabinet opens and closes effortlessly with one hand, keeping the other hand free for calling the emergency services. Fast, intuitive and built for moments when every second matters.

Visible day and night

Distinctive LED lighting and a clear design ensure visibility 24/7. Integrated GPS automatically updates your cabinet's location if it is moved.

Built to last

Designed for indoor and outdoor use in all climates. With controlled heating and fan. Durable polyethylene isolating body, door with rotary latch or PIN lock, stainless steel components.

“Be ready to save lives. The Nexus Smart AED Cabinet increases survival rates while keeping AED ownership simple and worry-free.”



Smart connected

Each Nexus Smart cabinet includes an integrated SIM and secure IoT connection. Remotely configure lighting, sound and alerts, from any PC or mobile device.



Automatic notifications

When the Nexus Smart cabinet is opened or the AED is removed, SMS or email alerts are instantly sent to responders and administrators, ensuring immediate action.



Easy online management

Log in through the Nexus Smart Dashboard to assign responders, link service partners, or export detailed maintenance and usage reports. Flexible configuration for every AED model and location.



Smart integration

Easily connect the Nexus Smart Platform with third-party systems or local emergency networks. All data is securely stored and compliant with privacy regulations.



Standard body colours: green or yellow

Standard colours are green or yellow. Custom finishes are also available upon request, including bespoke colours, door designs, or unique surface effects such as concrete or bronze.



The Nexus Smart cabinet is built with a modular structure, every part can be replaced or repaired. This reduces environmental impact, extends the product's lifetime and supports a circular future.



Main specifications

Application

For indoor and outdoor usage

Dimensions

Length 50, Width 43, Depth 26 cm
Length 19.7, Width 16.9, Depth 10.2 inch

Built to last

Body	Polyethylene, mechanical components stainless steel
Door	PMMA GS transparent green
Ingress protection	IP54 Standard: tested according to IE 60529
Signal interference	No interference with 2-5G / WiFi / Bluetooth
Climate control	Thermostatic heating & fan ventilation
Frost protection	-20 degrees Celsius
Testing bodies	Dare!! Certification Company
Transformer unit	Meanwell 100-240 V 3,75A 50-60Hz 24V 90W, AC-DC Industrial Adapter
Class II equipment	IEC 61140 / EN 61140
Speaker loudness	Max. 98dB, adjustable by user
Colour LEDs	Colour and brightness, adjustable by user

Communication

Network	LTE-M, NB-IoT
GPS	Integrated antenna, location updates

Patent pending



Note: The information in this brochure has been compiled with the greatest care. However, no rights can be derived from its contents. Specifications are subject to change.



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