

CARDIACT GO FOR AUTOMATIC EXTERNAL DEFIBRILLATORS (AED)

IMPORTANCE OF SERVICING AED PUBLIC ACCESS PROGRAMS

In order to increase survival rates, important steps have been taken to make Automated External Defibrillators (AEDs) more readily available to the general public. Like any electronic and medical equipment, the AED requires regular checks to make sure it is accessible and operational at all times:

- The AED status indicator must be regularly checked in the frame of a maintenance plan
- In public places, it may be exposed to external factors such as extreme high/low temperatures, thefts.
- The AED consists of various components and consumables with expiration dates to be followed (electrodes, battery)
- More and more AED programs involve large numbers of devices which may imply setting a database with interface visualization, geolocation on a map...
- When the AED is made accessible for lay responders, It requires notification to services of an emergency use, as well an assistance for guiding, reassuring the first responder and locating the place where there is a need for a fast response.

SOLUTION FOR AED MONITORING

The CARDIACT GO allows the remote monitoring of the AED. It provides information concerning any incident, event or malfunction through an AED Software management platform and a wireless communication via 4G so as to ensure the unit remains fully operational and present when required.

CARDIACT GO makes it easier to maintain your AED and provides helpful features for lay responders to be in direct communication emergency services via an integrated hands free phone.





AED STATUS MONITORING EMERGENCY PHONE CALLS* GPS TRACKING

STANDARD FEATURES

- Battery-operated, 1 Lithium Battery Type C 3.6V 5.5Ah, with up to a 24 months autonomy
- Constant remote monitoring of the AED (status, presence, surrounding, temperatures) through an optical sensor specific to brand and model
- Communications via 4G for software management
- Information concerning incidents, alerts or malfunctions
- Immediate and automatic routing of data via SMS/Email

ADDITIONAL BENEFITS

- GPS tracking when moving with SMS « start tracking » notification and link to track the device on Google Map
- Emergency calling button to activate hands free door telephone communication through GSM
- 3 vizible Leds report different functions
- SIM Card integrated for a wireless data and voice communications

*by law, the phone cannot dial 000 or any other first responders