

# WALL CABINET FOR AUTOMATED EXTERNAL DEFIBRILLATOR (AED)

## OVERVIEW

The AIVIA® 200 is suitable for indoor or outdoor use.

Combining strength and lightness AIVIA® is composed of two distinct parts:

- The polycarbonate cover
- The ABS base

These materials are well known in the industry, giving excellent shock resistance properties.



**AIVIA® 200**

# LABELING

The survival sequence and three clear pictograms with instruction for use are shown on the front cover. The AED acronym and the defibrillator logo (heart broken by an electric spark) are on the sides.

# FEATURES

A controlled convection heating and fan systems are activated through a temperature sensor and configured thresholds maintain the AED operating temperature within certain limits.

Open access to the AED is protected by security seals.

A luminosity sensor automatically activates white LEDs when the AIVIA® is in the dark.

Removing the AED automatically triggers a visual alarm (flashing red LEDs) as well as an audible alarm (103 dB).

A visual alarm using red LEDs signals anomalies such as out of range temperatures.



# LOCATION

The mains power supply (24 volts DC) allows the operation of the heating and fan systems. With this specificity as well as its intelligent design, the AIVIA® 200 is suitable for outdoor positioning, in public and private sites.



Light level sensor for automatic day/night lighting. Red and white LEDs.



Wall mount holes  $\frac{5}{16}"$  (8 mm). Security seals.



HD1PY

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5453 WEST WATERS AVENUE - SUITE 105  
TAMPA, FL 33634  
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**SMART MONITORING  
WALL CABINET  
FOR AUTOMATED  
EXTERNAL  
DEFIBRILLATOR  
(AED)**



**Aiviva<sup>®</sup> 320**

# AIVIA Model 320

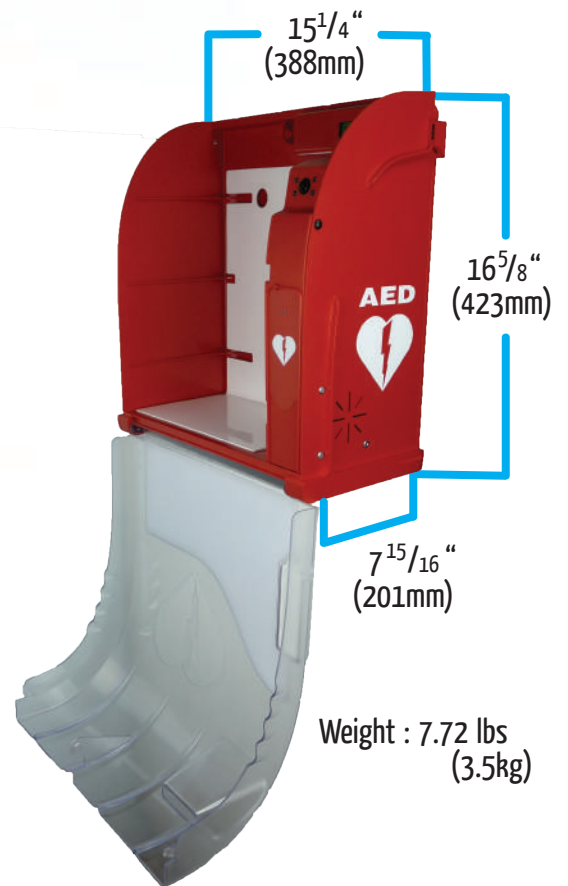
## SMART AED MONITORING CABINET

The AIVIA 320 allows automatic GSM phone calls in case of an emergency as well as the remote monitoring of the hardware via Internet.

Having an emergency calling terminal status, this model is an intelligent AED protective cabinet which is permanently connected to the AIVIANet server through http, ensuring that all the AIVIA units remain fully operational at all times.

The AIVIA 320 has the ability to constantly monitor its own functions, the presence of the AED as well as its immediate surroundings.

It provides realtime information concerning incidents and events.



## CLOSE-UP VIEWS



Ventilation fan and convactor heating device



Infra-red lens taking pictures upon the opening of the cabinet and removal of the AED



Call button to activate GDM hands free telephone module.



Sensor monitoring the presence of the AED and controlling the temperature



LCD screen displaying general status or incidents





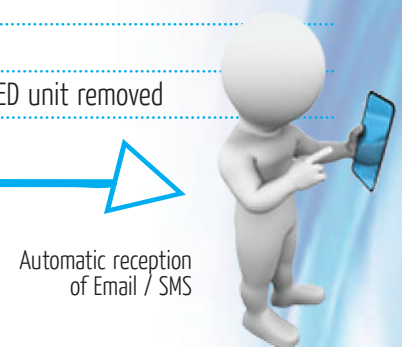
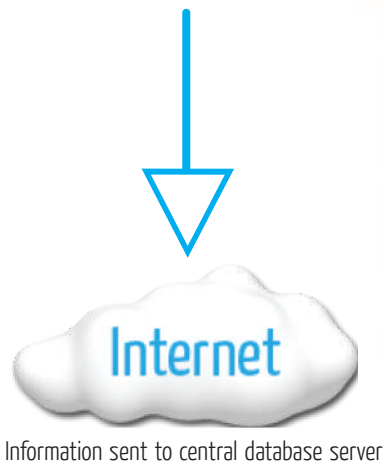
# OVERVIEW

## STANDARD FEATURES

- ▷ Impact-resistant transparent polycarbonate cover and red ABS base
- ▷ Sensor monitoring the presence of the AED and the temperature surrounding the defibrillator
- ▷ Backlit LCD screen displaying the status of the power, network, temperature and presence of the AED
- ▷ Protected access to the AED thanks to security seal stickers
- ▷ Local visual warnings (flashing red LEDs) indicating incidents
- ▷ GSM : Emergency phone connection via the mobile phone network, using hands free telephone intercom. Automatic phone call is made in case of emergency when the cabinet is opened or when the call button is pushed as preset by user.
- ▷ Connection to local (LAN) Ethernet network plus possibility of wireless communication
- ▷ 3G communication : In addition to the standard Ethernet LAN connection, AIVIA 320 and the AED it contains can also be monitored by 3G communication through the mobile phone network if a LAN connection is not available.
- ▷ Integrated light sensor to light up the AED compartment in dark locations
- ▷ 24V DC SELV (Safety Extra Low Voltage) for human safety
- ▷ RFID badge reader for maintenance purposes
- ▷ Rechargeable back-up battery for essential functions in case of power supply failure

## SPECIFIC FEATURES

- ▷ Constant remote monitoring of the presence of the AED through a sensor
- ▷ Http communication between the AIVIA cabinet and the AIVIAnet server
- ▷ Realtime information concerning incidents or events
- ▷ Immediate and automatic routing of data via Email / SMS
- ▷ Optional photo surveillance when the cabinet is opened and the AED unit removed



# THE AIVIANET SERVER

## A MONITORING SOFTWARE APPLICATION

The AIVIA server is a software application which ensures straightforward, remote and around-the-clock monitoring of the AIVIA cabinet and the presence of the AED stored within.

Accessible through secure access from any computer connected to the Internet, the AIVIA server offers constant remote monitoring of the presence of the AED and its protective cabinet, providing realtime information concerning incidents or events which may occur.

### Features and benefits of the AIVIA server:

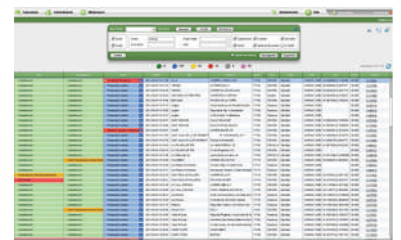
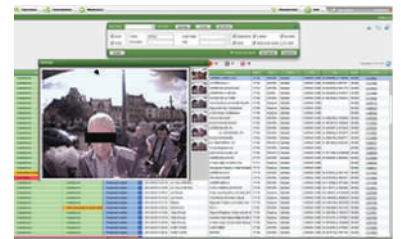
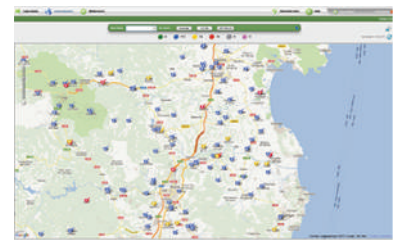
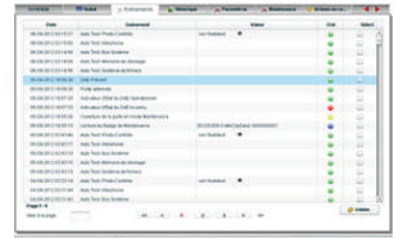
- ▷ Multilingual version requiring a username and password to access the server
- ▷ Incidents displayed with the possibility of verifying and logging information and events
- ▷ One or several AIVIA cabinet(s) monitored at any time (presence of the AED, photos taken upon opening the cabinets, control system, alarms...)
- ▷ Programmable to send Email / SMS alerts to one or more recipients should an incident occur
- ▷ Recordkeeping of past incidents
- ▷ Color-coded data Interpretation
- ▷ Geolocation of any AIVIA cabinet connected to the network



## A CONFIGURATION AND MAINTENANCE TOOL

In addition to monitoring AIVIA cabinets, the AIVIA server application is an easy-to-use online tool for the configuration and maintenance of these cabinets, featuring an online diagnostic capacity.

- ▷ Configuration can be modified from the server
- ▷ Online diagnostic capability and interpretation by error code
- ▷ Details and automatic routing of incidents (Emails/SMS wordings, recipients...)
- ▷ Recordkeeping of maintenance events for each AED and cabinet
- ▷ Instructions concerning necessary preventative actions (keeping users informed of the expiration of the pads and batteries, serial numbers...)



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Phone: 813 515 6995



# SAUGATUCK TOWNSHIP FIRE DISTRICT

Proudly serving : Douglas | Saugatuck | Saugatuck Township



## Schultz Park AED Installation Price Quote

### Initial AED Costs:

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Lifepak 1000 AED (refurbished): \$1,195.00

Adult Electrode Pads: Included with AED purchase

Pediatric Electrode Pads: \$150.00

\*Wall Cabinet: \$95.00 (disregard if purchasing the Aivia 320 cabinet below)

Shipping: \$35.00

**Total: \$1,475.00, plus/minus**

*Purchase would be made through Fire District's account with vendor for best rate*

*\*This is a basic wall cabinet that does not feature fans or heaters, nor does it have the capabilities to be monitored or feature audible or visual alarms.*

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### Maintenance Costs:

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Battery: \$450.00, every 5 years

Adult Pads: \$45.00, every 2 years

Pediatric Pads: \$150.00, every 2 years

**Total Maintenance Costs: \$645.00, plus/minus**

*Purchases could be made via Fire District accounts for best rates*

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### Installation of a monitored system:

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Aivia 320 Outdoor Wall Cabinet: \$1,749.00

- Price quote for similar project attached
- Product information flyers attached
- Electrical power source and internet capabilities would be needed
- Monthly subscription for service would be required

**Total Purchase Cost: \$1,816.00, plus licensed electrician and monthly subscription fees**

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**Total Life Safety Investment: \$3,936.00, plus monthly monitoring subscription fees**



**TEAM LIFE, INC.**  
 291 Route 34, Suite B  
 Colts Neck, NJ 07722-1114  
 (732) 946-4243

# Quote

Date Number

2/15/2022

11405

Bill To:

Saugatuck Township Fire Department  
 Accounts Payable  
 3342 Blue Star Hwy  
 Saugatuck, MI 49453

Ship To:

Saugatuck Township Fire Department  
 Deputy Chief Chris Mantels  
 3342 Blue Star Hwy  
 Saugatuck, MI 49453

Terms

Rep

Quote Valid for

TGK

30 days

Qty	Description	Price	Total
2	Indoor/Outdoor Aivia 320 Presence GSM/4G AED Wall Cabinet with Internet, Fan, Alarm & Heater option. Fits ALL AED types. Weatherproof. Comes with two-years AIVIANet software included. Does not include breaker box or TBT cables. Must be installed by a licensed electrician. Audible & visual alarm system, cooling fan, heater, photo surveillance and phone system. Must continue an AIVIANet subscription after 2 years to receive all of the above services.	1,749.00	3,498.00T
2	Power Supply for AIVIA 200, 300 & 320 Cabinets, 24 Volts DC	50.00	100.00T
2	Shipping & Handling	17.00	34.00T

**We truly hope to gain your business.**

Web Site [www.teamlife.com](http://www.teamlife.com)

**Subtotal** \$3,632.00

**Sales Tax (0.0%)** \$0.00

**Total** \$3,632.00

Please sign below and date to accept & place order

Signature

Accepted Date: