



AED compatibility list



Full AED brand list

CardiAid®



corpuls®

defibtech

HeartSine®



MEDIANA

mindray

NIHON KOHDEN

PHILIPS



PRIMEDIC
Saves Life. Everywhere.



RADIAN

SCHILLER
The Art of Diagnostics

VIVEST

ZOLL

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Legenda

Rotaid quality standards

| | |
|--------------------------------------|---|
| IP56 | Protected against dust ingress and powerful water jets. |
| IK10 | The highest level of impact resistance. |
| Salt-mist protection | Protected against salt and mist corrosion. |
| UV protection | The cabinet has double UV protection. |
| No WiFi / mobile signal interference | Equipped with a standalone mobile data connection. |
| Frost protection up to -20 Celsius | The cabinet is protected against frost up to -20 degrees Celsius. |

Functionalities

| | |
|-----------------------------------|---|
| Audible alarm system | Equipped with a 84dB and 98dB alarm setting. |
| Heating system | Equipped with a built-in heating system against cold weather. |
| LED lighting system | The cabinet has a LED lighting system to make it stand out. |
| Visual alarm system | When the cabinet is opened the LED lighting blinks red. |
| AED self-test failure detection | The Rotaid 24/7 cabinet detect failures of the AED self-test. |
| Responder alert system | Text or e-mail messages can be sent to responders in case of an emergency. |
| AED presence detection | A built-in sensor is able to detect whether the AED is present or not. |
| Cabinet opening/closing detection | A built-in sensor detects whether the cabinet is open or closed. |
| GPS localization | Equipped with a GPS tracker: the coordinates are displayed on the web-based portal. |
| Web-based management portal | Rotaid has a web-based portal to access your life-saving system at all times. |
| Text / E-mail notification system | This function allows you to set up text/e-mail notifications that can be sent to each user. |
| Integrated SIM card | The Rotaid 24/7 cabinet has a fully operational SIM card that has worldwide coverage. |

Rotaid contact information

 **Keizersveld 52D**
5803 AN
Venray
The Netherlands

 **www.rotaid.com**
 info@rotaid.com
 +31 (0)478 769 052



Rotaid 24/7

AED list: full compatibility

The following AEDs are fully compatible with the Rotaid 24/7 Cabinet.

In short - The Rotaid 24/7 cabinet and AEDs, that are listed below, are able to make use of all functionalities.

| AED | | Functionalities | Audible alarm system | Heating system | LED lighting system | Visual alarm system | AED self-test failure detection | Responder alert system | AED presence detection | Cabinet opening/closing detection | GPS localisation | Web-based management portal | Text / E-mail notification system | Integrated SIM card |
|---|------------------------|---------------------|----------------------|----------------|---------------------|---------------------|---------------------------------|------------------------|------------------------|-----------------------------------|------------------|-----------------------------|-----------------------------------|---------------------|
|  | Cardiac Science | Powerheart G5 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Defibtech | Lifeline | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Lifeline Pro | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Lifeline View | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | HeartSine | Samaritan Pad 350P | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Samaritan Pad 360P | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Samaritan Pad 450P | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Samaritan Pad 500P | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Mindray | BeneHeart C1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Nihon Kohden | Cardiolife AED-3100 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Philips | Heartstart FRx | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Heartstart HS-1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Physio Control | CR2 USB | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | CR2 WIFI | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | CR2 3G | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Lifepak 1000 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Schiller | Fred PA-1 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  | Radian | HR-501 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | HR-503 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | HR-503A | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | HR-701 Plus | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



Rotaid 24/7

AED list: full compatibility

The following AEDs are fully compatible with the Rotaid 24/7 Cabinet.

In short - The Rotaid 24/7 cabinet and AEDs, that are listed below, are able to make use of all functionalities.

| AED | Functionality | Audible alarm system | Heating system | LED lighting system | Visual alarm system | AED self-test failure detection | Responder alert system | AED presence detection | Cabinet opening/closing detection | GPS localisation | Web-based management portal | Text / E-mail notification system | Integrated SIM card |
|---|---------------|----------------------|----------------|---------------------|---------------------|---------------------------------|------------------------|------------------------|-----------------------------------|------------------|-----------------------------|-----------------------------------|---------------------|
|  Vivest PowerBeat X1 PowerBeat X3 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Zoll AED 3 AED Plus | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



Rotaid 24/7

AED list: limited compatibility

The Rotaid 24/7 cabinet is able to use all functionalities in combination with the AEDs listed below except for one. Only the AED self-test does not work.

In short – In comparison with AEDs with full compatibility, the Rotaid 24/7 cabinet is not able to detect the AED self-test failure detection for the AEDs listed below.

The AEDs listed below are able to make use of almost all functionalities of the Rotaid 24/7 cabinet. The only functionality that does not work is the AED self-test. This means that the AED must be physically inspected periodically. But, sensors can detect if the AED is present and if the cabinet is open or closed. Notifications can be sent by text or e-mail messages.

| AED | Functionalities | | | | | | | | | | | |
|---------------------------|----------------------|----------------|---------------------|---------------------|---------------------------------|------------------------|------------------------|-----------------------------------|------------------|-----------------------------|-----------------------------------|---------------------|
| | Audible alarm system | Heating system | LED lighting system | Visual alarm system | AED self-test failure detection | Responder alert system | AED presence detection | Cabinet opening/closing detection | GPS localisation | Web-based management portal | Text / E-mail notification system | Integrated SIM card |
| corpuls | | | | | | | | | | | | |
| Corpuls | | | | | | | | | | | | |
| Corpuls AED | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| CU Medical Systems | | | | | | | | | | | | |
| I-Pad CU-SP1 | | | | | | | | | | | | |
| I-Pad NF1200 | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| MEDIANA | | | | | | | | | | | | |
| A10 | | | | | | | | | | | | |
| A15 | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| mindray | | | | | | | | | | | | |
| BeneHeart D1 (Pro) | | | | | | | | | | | | |
| | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| NIHON KOHDEN | | | | | | | | | | | | |
| Nihon Kohden | | | | | | | | | | | | |
| Cardiolife AED-2150 | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PHILIPS | | | | | | | | | | | | |
| Philips | | | | | | | | | | | | |
| Heartstart FR3 | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PHYSIO CONTROL | | | | | | | | | | | | |
| Physio Control | | | | | | | | | | | | |
| Lifepak CR Plus | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Lifepak Express | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PRIMEDIC | | | | | | | | | | | | |
| Primedec | | | | | | | | | | | | |
| Heartsave AED | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Heartsave AS | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Heartsave One | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Heartsave Pad | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Progetti | | | | | | | | | | | | |
| Progetti | | | | | | | | | | | | |
| Rescue Sam | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Rescue Sam Pro | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Schiller | | | | | | | | | | | | |
| Schiller | | | | | | | | | | | | |
| Fred Easy | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Fred Easy Life | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Fred Easyport | ✓ | ✓ | ✓ | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



Rotaid 24/7

AED list: not compatible

The following AEDs are not compatible with a Rotaid 24/7 Cabinet at the moment

Unfortunately, the AEDs below are not compatible with our Rotaid 24/7 cabinet. But no worries, these AEDs are compatible with the Rotaid Solid Plus (indoor cabinet) and the Rotaid Solid Plus Heat (outdoor cabinet).

| AED | | Functionalities | | | | | | | | | | | |
|------------------------|-----------------|----------------------|----------------|---------------------|---------------------|---------------------------------|------------------------|------------------------|-----------------------------------|------------------|-----------------------------|-----------------------------------|---------------------|
| | | Audible alarm system | Heating system | LED lighting system | Visual alarm system | AED self-test failure detection | Responder alert system | AED presence detection | Cabinet opening/closing detection | GPS localisation | Web-based management portal | Text / E-mail notification system | Integrated SIM card |
| CardiAid® | CardiAid | | | | | | | | | | | | |
| | CT0207RF | × | × | × | × | × | × | × | × | × | × | × | × |
| | CT0207RS | × | × | × | × | × | × | × | × | × | × | × | × |
| CARDIAC science | Cardiac Science | | | | | | | | | | | | |
| | Powerheart G3 | × | × | × | × | × | × | × | × | × | × | × | × |