

Defibrillator & AED Servicing

Onsite Inspection and Servicing from £79+VAT

If you are responsible for looking after a defibrillator/AED device, you need know that it is fully operational and if maintenance is required to be sure it is in a state of readiness. This is where we can help!

Northwick's Defibrillator/AED inspection and service provides:

- [Full fault diagnosis](#)
- [A service and an inspection certificate](#)
- [Advice on how to do daily checks](#)
- [Product familiarisation](#)

AED's and Defibrillators require regular inspection and servicing to avoid problems that can inhibit operation at a critical moment. It is well known that defibrillator batteries will discharge over a period of time and that they must be regularly checked and replaced by the date indicated on the manufacturer's label. However, it is less well known that batteries can also fail at random intervals due to internal problems such as sulfation of the electrodes and cell damage due to exposure to extremes of temperatures (both high and low temperatures). Terminal connectors and wiring can corrode and lead to intermittent or poor electrical connections inside the device, and security enclosure heaters and back-up power supplies can fail. In some cases there are external factors to consider such as insects and rodents that are often attracted to the safety provided by the AED enclosure and can cause irreparable damage to the device, leads and pads!

Some of these problems can go unnoticed and can take a well trained eye to detect.

To make life easier, Northwick offer an onsite diagnosis service to identify any potential problems from just £79+VAT. This is a good way to begin your AED/defibrillator maintenance regime especially if you have not had a previous visit and don't know the exact condition of your equipment. There is no long term contract to worry about, no hidden charges and no need to send us your device. Simply use the links below to book an engineer or ask an expert.

Following the diagnosis, we will advise on the equipment condition and, if appropriate, carry on to complete an annual inspection and service according to the manufacturer's recommendations. Please note that Northwick do not provide efficacy risk cover in the event of your AED/Defibrillator not performing its intended function. You are advised to refer to your own insurers if you require cover for efficacy risk.



Our inspection and service is charged extra to the diagnosis and includes the following:

- Onsite engineer visit
- Pre-arranged visit with 2 hour time slot
- Battery date check
- Measure battery condition
- Electrode pad date check
- Electrode pad integrity check
- PAT test of leads and ancillary equipment
- Pack check
- Run system diagnosis check
- Examination of security enclosure
- Alarm test
- Measure mains input and heater output
- Quote for any parts/repairs (if required)
- Offer advice and recommendations to avoid future problems
- Record test results and log date for next inspection

Book an Engineer
Ask an Expert