

IPAD2 Defibrillator Maintenance



IPADSP1 AED Pack Contents

- 1 x IPAD SP1 AED
- 1 x Carry Case
- 1 x set dual adult/child electrode pads -pre connected.
- 1 x set dual adult/child electrode pads- spare.
- 1 x AED responder kit (CPR face shield, scissors, razor, dry wipes, disposable gloves)
- Manufacturers Instruction manual
- IPAD SP1 Quick Start User Guide.



Further information:

www.ipad-aed.com/care-maintenance

Display status symbols



OPERATION STATUS

- The IPAD SP1 carries out self-testing routines.
- If the unit picks up any errors the circle will change to an **X**.
- At this point the 'I' button on the unit will turn red and flash.
- Pressing the 'I' button will tell you the current fault.





BATTERY POWER

- Current battery power is displayed as bars.
- A full battery displays 3 bars.
- A half charged battery displays 2 bars.
- A quarter charged battery displays 1 bar.
- A flat or near flat battery will display 0 bars. At this point the operation status circle will change to an **X**.
- IPAD SP1 batteries have a typical life of 4 years from manufacture.



PAD EXPIRY STATUS

- All SP1 pads have an expiry date printed on them.
- When pads are connected to the unit, the expiry status is also displayed on the unit display.
- When the pads have 3 months remaining, only the bottom segment is displayed.
- When the pads have expired, no segments are shown.

Technical Support call

03333 444789

What Checks are required?

The IPAD SP1 has a self-testing capability and runs daily, weekly and monthly self-tests. It is important to check the AED regularly to ensure it is always ready to use in an emergency.

- Check the AED display at least once a week (more frequently is even better) to ensure there are no error messages, the battery is charged, and the pads are not due to expire.
- Visually check the device once a week for signs of physical damage.
- Check the carry case contents to ensure spare pads and responder kits are present.

After it has been used:

- Check the device for damage or contamination.
- If there is surface dirt the device can be wiped clean using a soft cloth and dilute soap and water.
- Run a battery insertion test (full details are in the Instruction manual).
- Dispose of the used pads and reinstall replacement pads (follow the instruction manual).

Replacing consumables:

- Battery packs must be replaced every 4 years.
- Battery life can be reduced by extreme environmental conditions; if the status checks indicate the battery has only a quarter charge or less before the expiry date, it should be replaced.
- Pads should be replaced before the expiry date.
- Replace pads and responder kit after each use.

To order replacement consumables email us on bristol-safety@bristol.ac.uk

Contact Safety and Health Services if you need further advice.

Website: <https://bristol.ac.uk/safety/>

Email: bristol-safety@bristol.ac.uk