



A nominated device of the  
British Heart Foundation



- **DEVICE REGISTRATION**
- **EXTENDED WARRANTY**
- **USAGE INSTRUCTIONS**

Ensure you link up with with your Local NHS Ambulance Service.  
Strengthen the Chain of survival.



Dear Sir or Madam

**RE: Your new Automated External Defibrillator**

Thank you for purchasing an Automated External Defibrillator (AED) which, as you know, is a life saving piece of medical equipment.

You may, or may not, be aware that Ambulance Services log the position of AEDs in their Control systems to improve communication links to help the patient.

Your local ambulance service would be very grateful if you could inform them of the location of your AED. You can do so by emailing the ambulance service within your area and their details can be found in the list below. All you need to provide is the following:

- Organisation name
- Address
- Contact name
- Contact number
- Contact email
- Location of the AED
- Make, model and serial number of AED

Your local ambulance service may contact you to offer assistance and advice on all aspects of having an AED.

Please be assured that you are not obligated to allow access to your AED or to allow your local ambulance service to log its position if this is something you decide not to do.

Once again, thank you for deciding to invest in the safety of your staff and visitors in this way and we look forward to working with you.

Yours faithfully

**UK Ambulance Services**



Scottish Ambulance Service



ASSOCIATION OF  
**AMBULANCE**  
CHIEF EXECUTIVES



NHS Ambulance Services

# THE IPAD SP1 SET-UP QUICK REFERENCE GUIDE



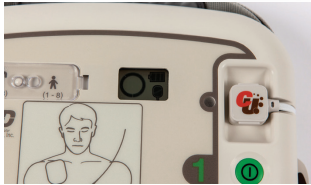
Standard Pack Contents Are:  
1 x iPad SP1 AED  
1 x carry case  
2 x sets dual adult/child electrode pads  
1 x battery pack  
2 x AED starter kits  
(CPR facial barrier, 2 dry wipes, tough cut scissors, gloves, gallant prep razor)



Dual adult/child electrode pads are pre-connected to the iPad SP1.



Insert the battery pack in the direction of the arrow on the label. Push it in to the iPad SP1 until you hear it click into place.



The device will start a self-check. The LCD display will display the status of the unit, the connection status of the electrode pads, the expiration of the electrode pads and battery life.



Follow the voice prompts. Press the orange shock button when asked.



Press the flashing blue i button when asked.



Place the iPad SP1 in to the carrying bag. Gently pull the edge of the pads through the pad slot in the case.



Place one of the AED starter kits and the spare set of electrode pads in the inside pocket of the carrying bag.



The iPad SP1 AED is now ready for use. Place in accordance with local requirements. Ideally in an easily accessible, secure place.



The status LCD is visible through the carrying bag and should be checked regularly.



Store the additional AED starter kit for replenishment if required. The additional electrode pads should remain in the inside pocket.

The local ambulance service will be informed that an iPad AED is in place.

# THE IPAD SP1 IN-USE QUICK REFERENCE GUIDE



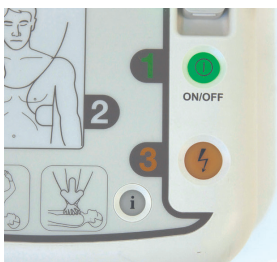
Lift the switch cover and set the adult/child selection switch to match the casualty. If the casualty is a child, there is no need to use different electrode pads.

If it is suspected the casualty is a child aged between 1 and 8 years old, the dual adult/child pads can be used with the switch selection set to the child mode.

Press the green on/off button. The voice prompts will start. Follow all the voice prompts.

This will commence with a beep, followed by:

1. "Call Emergency Medical Services now".
2. "Plug the pads connector in to the device" (pads are usually pre-connected so may not be heard)
3. "Adult mode" or "paediatric mode" (this is confirmation of switch selection)
4. "follow the voice prompts calmly"



Use the AED starter kit to prepare the casualty.

Voice prompts continue:

5. "Remove all clothing from chest and stomach. Rip clothing if necessary"

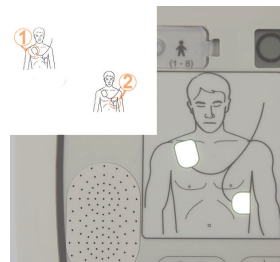


Prepare the device:

6. "Tear open the pads packaging"



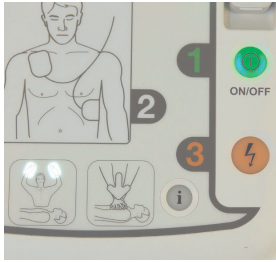
Stick pads to casualty as illustrated on the pads. The visual indicator on the device will also light up to illustrate where to stick the pads.



Voice prompts continue:

7. "Look closely at the picture on each pad"
8. "Peel off the pad labelled '1' and stick to the bare skin of the patient, exactly as shown in the picture"
9. "Peel off the pad labelled '2' and stick to the bare skin of the patient, exactly as shown in the picture"
10. "Press pads firmly to the skin of the patient"

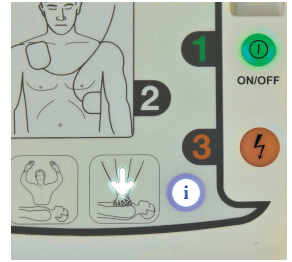
The device will light up to ensure no-one is touching the casualty. The iPad SP1 will analyse the casualty's heart rhythm and assess if a shock is necessary.



Voice prompts continue:

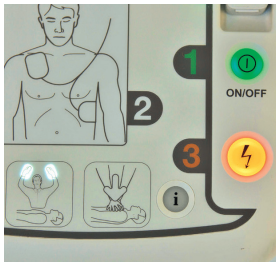
11. "Do not touch the patient"
12. "Analysing heart rhythm"

The voice prompt is set to guide CPR at a ratio of 30 chest compressions: 2 breaths for 2 minutes. The voice prompt is a beat sound and the word breathe:



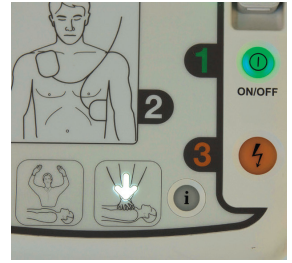
22. "press the flashing blue i button for CPR voice prompt"
23. "beat" (30)
24. "breathe" (2)

The device will announce whether or not a shock is advised. If shock is advised, there will be a continuous beep and the shock button will flash orange. Press the flashing orange shock button when prompted:



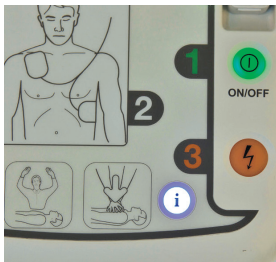
13. "shock advised, stand clear"
14. "press the orange button now"
15. "deliver shock now"
16. "shock delivered"

If the flashing blue i button was not pressed, during the 2 minutes of CPR, the voice prompts will advise the time remaining until the heart rhythm of the casualty will be re-analysed:



25. "re-analysing heart rhythm in 2 minutes"
26. "re-analysing heart rhythm in 1 minute"
27. "re-analysing heart rhythm in 40 seconds"
28. "re-analysing heart rhythm in 20 seconds"

If no shock is advised, even if you press the orange shock button, there is no way the device can deliver a shock.

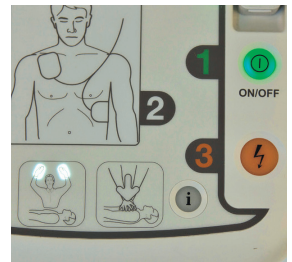


Voice prompt will say:

17. "no shock advised"
18. "be sure Emergency Medical Services have been called"
19. "you may touch the patient"
20. "begin CPR now"
21. "press the flashing blue i button for CPR voice prompt"

If a shock has been delivered, the i button will flash blue and can be pressed for CPR voice prompt.

The device will then go through the same process to re-analyse the casualty's heart rhythm and advise if another shock is advisable or not.



**CONTINUE TO  
FOLLOW THE VOICE  
PROMPTS UNTIL  
MEDICAL HELP ARRIVES.**



For technical support call  
**03333 444789**

TO RE-ORDER  
ACCESSORIES  
PLEASE CALL YOUR  
SUPPLIER AND  
QUOTE:

**63032**  
disposable battery

**63124**  
dual adult/child pads

**63040**  
aed starter kit

**63036**  
indoor alarmed cabinet

**63138**  
wall mounting bracket

OTHER ACCESSORIES  
AVAILABLE UPON  
REQUEST

## IPAD SP1 DEVICE WARRANTY

*We will use our best endeavours to ensure that you are without a fully functioning AED for the minimum amount of time possible.*

### HOW LONG IS THE WARRANTY?

- Your iPad SP1 comes with a 7 year warranty as standard which covers defects in materials and workmanship
- In addition, we offer a free upgrade to 10 years when you register your iPad SP1. To do so please visit:

[www.members.ipad-aed.com](http://www.members.ipad-aed.com)

**PLEASE NOTE** – to receive your free warranty upgrade, you must register your iPad SP1 within 3 months of purchase.

### WHAT SHOULD I DO IF A FAULT OCCURS?

- First, contact your supplier to see if they can help resolve the issue.
- If your supplier is unable to rectify the fault, please contact the iPad technical helpline on: **03333 444 789**.

### HOW WE DEAL WITH FAULTS

- We operate an ‘act first, ask questions later’ policy
- We aim to resolve the issue over the phone, If the issue cannot be resolved with our technical helpline, we will ship a loan unit to you on the same day or next working day (depending on what time you call us)
- You will receive your loan unit on the following working day
- We will arrange to collect your faulty unit within the following few days, bring it back to us and diagnosis the problem.
- If the fault is covered by warranty, we will repair or replace your faulty unit as appropriate at our cost.
- If the fault is not covered by warranty (for example if you have managed to accidentally damage it), we will discuss the options with you and act accordingly.

### TERMS AND CONDITIONS OF WARRANTY

#### A. General Provisions

The warranties described below are provided by CU Medical Systems, INC and WEL Medical Ltd to the original purchasers of new iPad SP1 Defibrillator Devices from CU Medical Systems, INC and WEL Medical Ltd against defects in materials and workmanship for 7 full years from the date of original purchase. (Option to upgrade to 10 years from the date of purchase is available once you register your unit at:

[www.members.ipad-aed.com](http://www.members.ipad-aed.com))

Under these warranties, CU Medical Systems, INC and WEL Medical Ltd will repair or replace, at its option, any covered part which is found to be defective in material or workmanship during the applicable warranty term. Warranty service must be performed by WEL Medical Ltd.

### B. What Is Warranted

During the warranty period, we will repair or at our option; replace at no charge a device that proves to be defective, provided you return the device, shipping prepaid, to us or to our authorised representative.

### C. What Is Not Warranted

This warranty does not apply if the device has been damaged by accident or misuse or as the result of the service or modification by entities other than WEL Medical Ltd, CU Medical Systems, INC or its authorised representatives. In no event shall CU Medical Systems, INC or WEL Medical Ltd be liable for consequential damages.

Only devices with serial numbers are covered under this warranty. Physical Damage caused by misuse or physical abuse is not covered under warranty. Items such as cables and modules without serial numbers or items that are considered to be consumable items are not covered under this warranty.

### Warranty Disclaimer

The following renders this warranty null and void:

- Servicing by unauthorised personnel
- If the factory seal is broken without proper authorisation from CU Medical Systems, INC or WEL
- Failure or damage cause by fall or external shock after purchase
- Damage by natural disasters such as fire, earthquake, flood and/or lighting
- Failure or damage by environmental pollution or abnormal voltage
- Damage caused by storage in conditions beyond specified limits
- Failure due to depletion of consumables
- Failure caused by sand and/or soil getting inside the device
- The purchase date, customer name, distributor name, batch number and other listed information being arbitrarily changed
- No proof of purchase provided along with the device warranty
- Usage of accessories and parts not recommended by manufacturer
- Other failure or damage caused by inappropriate operation



Do you teach CPR / BLS?  
Ensure you get hands on with  
**BRAYDEN  
CPR MANIKIN**

[www.braydenmanikin.co.uk](http://www.braydenmanikin.co.uk)

**DefibSafe**



**HAVE YOU EVER  
CONSIDERED MAKING  
YOUR DEFIBRILLATOR  
PUBLICLY  
ACCESSIBLE WITH A  
DEFIBSAFE2**

[www.defibsafe.co.uk](http://www.defibsafe.co.uk)



# UK AMBULANCE SERVICES

## ● EAST OF ENGLAND

**Email:** [defibs@eastamb.nhs.uk](mailto:defibs@eastamb.nhs.uk)

**Website:** [www.eastamb.nhs.uk](http://www.eastamb.nhs.uk)

## ● EAST MIDLANDS

**Tel:** 0115 884 5000

**Email:** [community.responder@emas.nhs.uk](mailto:community.responder@emas.nhs.uk)

**Website:** [www.emas.nhs.uk](http://www.emas.nhs.uk)

## ● JERSEY

**Tel:** 01534 444720

**Email:** [m.judge@health.gov.je](mailto:m.judge@health.gov.je)

## ● YORKSHIRE

**Tel:** 0333 1300516

**Email:** [dave.jones@yas.nhs.uk](mailto:dave.jones@yas.nhs.uk)

**Website:** [www.communityresponders.yas.nhs.uk](http://www.communityresponders.yas.nhs.uk)

## ● LONDON

**Tel:** 020 7783 2366

**Email:** [defib@lond-amb.nhs.uk](mailto:defib@lond-amb.nhs.uk)

**Website:** [www.londonambulance.nhs.uk](http://www.londonambulance.nhs.uk)

## ● NORTH EAST

**Tel:** 07581 622918

**Email:** [firstresponder@neas.nhs.uk](mailto:firstresponder@neas.nhs.uk) &

Please 'cc' [paul.brolly@neas.nhs.uk](mailto:paul.brolly@neas.nhs.uk)

**Website:** [www.neambulance.nhs.uk](http://www.neambulance.nhs.uk)

## ● SCOTLAND

**Tel:** 0131 314 0000

**Email:** [scotamb.CommunityResilienceNorth@nhs.net](mailto:scotamb.CommunityResilienceNorth@nhs.net)

[scotamb.CommunityResilienceWestCentral@nhs.net](mailto:scotamb.CommunityResilienceWestCentral@nhs.net)

[scotamb.CommunityResilienceEastCentral@nhs.net](mailto:scotamb.CommunityResilienceEastCentral@nhs.net)

[scotamb.CommunityResilienceSouthEast@nhs.net](mailto:scotamb.CommunityResilienceSouthEast@nhs.net)

[scotamb.CommunityResilienceSouthWest@nhs.net](mailto:scotamb.CommunityResilienceSouthWest@nhs.net)

*Murray McEwan – [mmcewan@nhs.net](mailto:mmcewan@nhs.net)*

**Website:** [www.scottishambulance.com](http://www.scottishambulance.com)

**Website:** [www.pad.scottishambulance.com](http://www.pad.scottishambulance.com)

## ● NORTH WEST

**Tel:** 0845 0021999

**Email:** *Cheshire & Mersey – [nicholas.blair@nwas.nhs.uk](mailto:nicholas.blair@nwas.nhs.uk)*

*Manchester – [lisa.stanway@nwas.nhs.uk](mailto:lisa.stanway@nwas.nhs.uk)*

*Cumbria – [lauren.watson@nwas.nhs.uk](mailto:lauren.watson@nwas.nhs.uk)*

*Lancashire – [cheryl.pickstock@nwas.nhs.uk](mailto:cheryl.pickstock@nwas.nhs.uk)*

**Website:** [www.nwas-responders.info](http://www.nwas-responders.info)

## ● NORTHERN IRELAND

**Tel:** 02890 400999

**Email:** [first.response@nias.hscni.net](mailto:first.response@nias.hscni.net)

**Website:** [www.niamb.co.uk](http://www.niamb.co.uk)

## ● SOUTH CENTRAL AMBULANCE SERVICE

**Tel:** 0800 587 0207

**Email:** [cfr@scas.nhs.uk](mailto:cfr@scas.nhs.uk)

**Website:** [www.southcentralambulance.nhs.uk](http://www.southcentralambulance.nhs.uk)

## ● SOUTH EAST COAST

**Tel:** 01737 363815

**Email:** [pad@secamb.nhs.uk](mailto:pad@secamb.nhs.uk)

**Website:** [www.secamb.nhs.uk](http://www.secamb.nhs.uk)

## ● SOUTH WEST

**Tel:** 01392 261646

**Email:** [defibrillators@swast.nhs.uk](mailto:defibrillators@swast.nhs.uk)

**Website:** [www.swast.nhs.uk](http://www.swast.nhs.uk)

## ● WALES

**Tel:** 07734 716766

**Email:** [gerard.rothwell@wales.nhs.uk](mailto:gerard.rothwell@wales.nhs.uk)

**Website:** [www.ambulance.wales.nhs.uk](http://www.ambulance.wales.nhs.uk)

## ● WEST MIDLANDS

**Tel:** 01384 215555

**Email:** [cfr.admin@wmas.nhs.uk](mailto:cfr.admin@wmas.nhs.uk)

**Website:** [www.wmas.nhs.uk](http://www.wmas.nhs.uk)