

MELBOURN PARISH COUNCIL
Maintenance Committee Meeting : 24 November 2021

Defibrillator

A resident kindly donated a HeartSine Defibrillator to the Parish Council. The East of England Ambulance service has checked the machine as it is good to use, however the cabinet is not suitable for outside use.

The pads will need to be replaced in November 2022. The cost for a replacement PAD PAK is £98 + VAT <https://www.defibshop.co.uk/samaritan-pad-pak> (the price is similar on other sites). A PAD PAK has a life of up to 4 years and will need to be replaced after use or once expiry date is reached.

The East of England Ambulance service recommend that outside storage cabinets must be heated and locked. The cabinet also needs to be connected to a power source and fire retardant polycarbonate cabinets are preferable. From the Defib Shop there is an outdoor polycarbonate cabinet that can be heated and locked (<https://www.defibshop.co.uk/defibshop-polycarbonate-outdoor-locked-cabinet>).



It should be noted this cabinet would come with a 10 year warranty, but it is recommended that this cabinet is hardwired in by an electrician because a 3 pin plug is not included.

Looking at other companies, the price for similar outdoor cabinets are around £500 + VAT.

Polycarbonate Outdoor Locked Cabinet

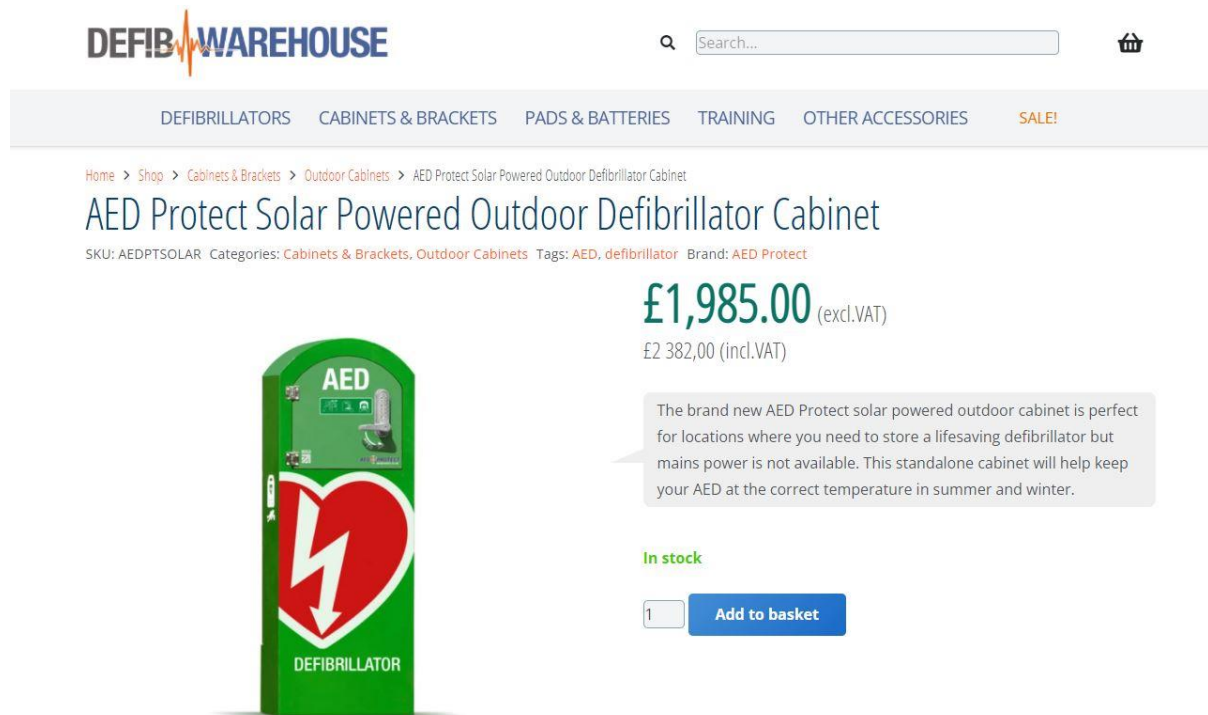
Only
£520.00
(£624.00 incl VAT)

[More Information](#)

A defibrillator cabinet would need to be connected to power. The majority of Parish owned buildings, where the defibrillator could be installed, are concentrated in one area of the village. Also, there are other organisations who have obtained defibrillators and are installing them around this area of the village.

To install a defibrillator elsewhere in the village would mean not being able to connect to mains power from a parish building. One option could be to install a solar powered cabinet.

(<https://defibwarehouse.co.uk/shop/cabinets-brackets/aed-protect-solar-powered-outdoor-defibrillator-cabinet/>)



The screenshot shows the Defib Warehouse website. At the top, there is a search bar and a shopping cart icon. Below the navigation bar, the breadcrumb trail reads: Home > Shop > Cabinets & Brackets > Outdoor Cabinets > AED Protect Solar Powered Outdoor Defibrillator Cabinet. The main heading is "AED Protect Solar Powered Outdoor Defibrillator Cabinet". Below this, the SKU is AEDPTSOLAR, and the categories are Cabinets & Brackets, Outdoor Cabinets. The price is listed as £1,985.00 (excl.VAT) and £2,382.00 (incl.VAT). A text box explains that the cabinet is perfect for locations where mains power is not available. The product is in stock, and there is an "Add to basket" button with a quantity of 1. The product image shows a green cabinet with a red heart and a white lightning bolt, labeled "AED" and "DEFIBRILLATOR".

There is a solar panel on the back on the standalone cabinet. The battery will provide enough power to the heater, in an average temperature of -5c, for up to one week, assuming no input from the solar panel. The cabinet is free standing so would need to be bolted to the surface it is standing on.

The Cardio Caddy is another brand of solar powered cabinet which is £1,995 (+vat) <https://defibworld.org/cardiocaddy-solar-powered-cabinet>. £2,000 + VAT seems like the standard price for this type of cabinet.