

Easy-Doc Mounting System for **ZOLL** X Series & Propaq Devices



Key Features

Easy-Doc Key features

The Easy-Doc Mounting System has many design features for the rugged use of EMS environment. This bracket has been designed and tested with the paramedics who use the Zoll on a daily basis. These trials aided us to design a bracket solution that is both rugged and user friendly. From the first prototype we added many features to aid with the loading and unloading of the Zoll device. These features not only help with the unloading and loading of the Zoll but they also help to minimize any strain injuries that have occurred in the past from lifting heavy devices out of there mounting brackets.

Soft Close Feature Easy as 1,2,3

1.



Pull the Release handle to a stop, Hold the lever towards you for 1 second and this will then activate the soft close feature.

2.



This feature enables the operator to use Two Hands on the Device to aid the lifting out of the bracket.

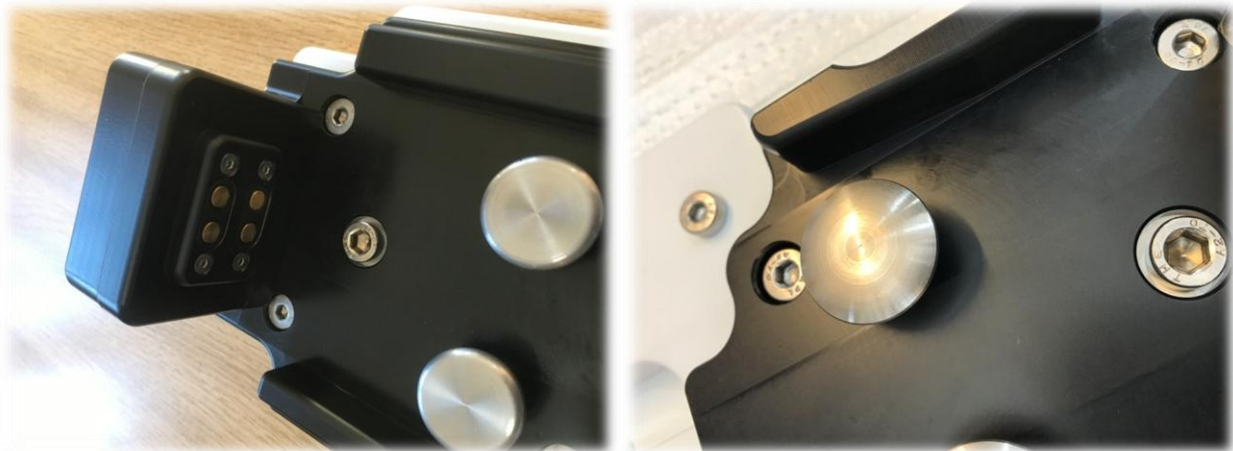


Using two hands you can now lift the device up and safely and out of the Doc.

3.

Location Guides and Pins

The Easy-Doc mounting system comes with two guides machined onto the bracket to aid with the loading of the device. To accompany this you have 2 smooth and durable location feet. The guides help the operator to load device quickly and easily without having to try and find any awkward locating mechanisms. This helps lock the Zoll easily and quickly into the bracket. You will hear a positive click sound so the operator knows it has engaged properly and safely into the doc. The Zoll will then trickle charge on our mounting system.



Low Profile Device Plate

The Easy-Doc System comes with a low profile low weight Mounting Plate. The device plate has been designed to withstand everyday use in the EMS environment. Any slight knock won't stop this plate from being loaded safely into our mounting system. We have also discreetly hidden the wiring in this plate to eliminate and snagging on the cable during everyday use. The cable plug is on a flexible lead. This feature has been designed so that the operator can unplug the Device Adaptor lead from the Zoll and switch to an AC Power charger if required.



The Device Plate has two slot profiles machined into it for easy guide location onto the Bracket Location Pins. Discrete cable molded into the X Series plate.

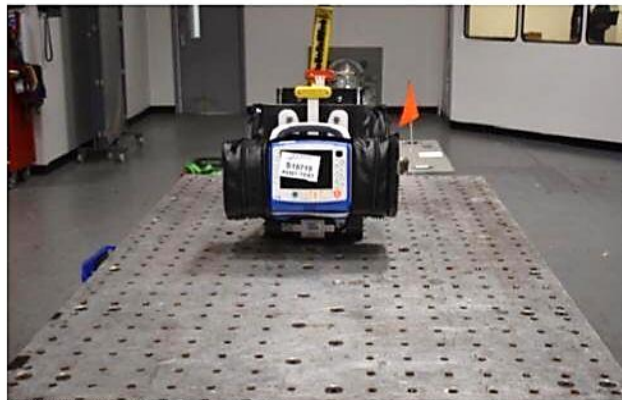
Strong and robust but Weighs only 235g

Manufacturing Guarantee

We at Stafford Engineering are an ISO 9001-2015 Accredited Company. We take pride in providing quality, reliable products and guarantee our Easy-Doc Mounting System for 3 years from any manufacturing Defects. As a company we take both user and patient safety first and foremost in our mounting solution designs. As with all of our Zoll mounting solutions they are independently crash tested. The Easy-Doc system holds CEN certification for 20G CS27.56 Aircraft and is also fully certified to BS EN 1789:2007+A2:2014 tested at 15G. All of our Zoll systems are fully manufactured In-House and are fully traceable with individual Serial Numbers and Job route numbers. Below is a picture of the Wall Mounted being tested.

Test Report

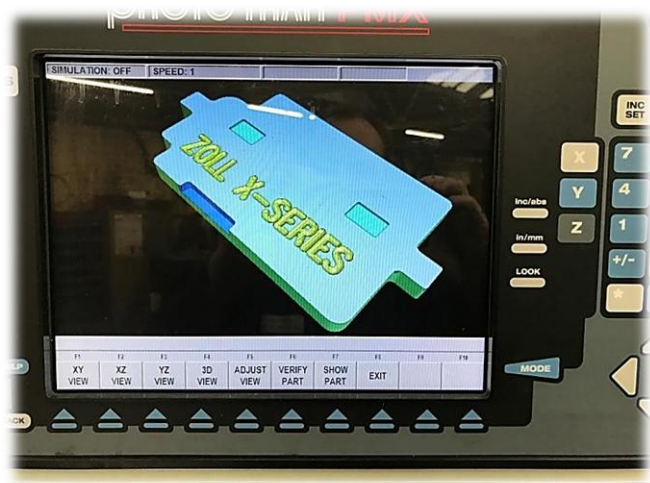
Test Report Appendix B



Defibrillator Bracket, Lateral, post-test



Defibrillator Bracket, Lateral, post-test



One of our CNC machines setup to manufacture the Easy-Doc Brackets. All of our mounting solutions are manufactured in house utilizing our machining and fabrication services. That gives us full control on lead times from order placement and ensures all of our products meet the quality standard that is required for everyday use in the healthcare environment. Every product that we manufacture goes through rigorous inspection tests to ensure our products meets its full requirements.



Ergonomic Design

The Easy Doc has been designed to be sleek and compact. With this in mind we have profiled the handle to sit comfortably on your fingertips when operating. The Zoll sits no more than 245mm from the attached trauma wall.



Adaptable Solutions

We are adaptable as a company to manufacture our mounting solutions fit various vehicle layouts. We cater for every exact need from mounting centers to handle colours. The Easy-Doc is no exception.



On Board Charging

The Easy-Doc Mounting System comes complete with an on-board charging system. It can be connected to a Zoll charging inverter and caters for both AC and DC adaptors (Supplied by Zoll). The Bracket and Device Plate come fitted with a strong Coda Pin charging spring connectors that have been specifically designed for both EMS and Military environments.





We can manufacture a bespoke bracket solution tailored to suit the exact needs of each ambulance service from fixed, to wall mount with an optional rotate system. Please enquire with your exact needs and let us find the perfect solution. We have vast amounts of experience working alongside many ambulance services and ambulance builders worldwide. We have been proudly supporting Zoll with our mounting solutions since 2003.

For further information and pricing on our mounting solutions please contact us.

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