

## FDA clears Amadeo M mini

Mobile x-ray device for outdoor use and hospitals

In January 2019, the mobile X-ray unit Amadeo M mini was cleared by the FDA for the US market.

The lightweight, digital complete solution is suitable for outdoor use as well as for bed images in hospitals or nursing homes.

The Amadeo M mini meets many important requirements that are absolutely essential for flexible and location-independent use.

The system is advanced and impresses with its modern design. All necessary components such as X-ray detector, X-ray generator and image processing station are combined in one system. The user is supported by a practical X-ray assistant. The Amadeo M mini enables wireless digital x-rays of the entire body trunk, including thorax, spine, abdomen and pelvis. In the case of a temporary power interruption, the device can still be used to take X-ray images. The design is easy to clean. Both the laptop and the detector are stored in a protective housing.

The compact X-ray unit is simple and easy to move. Stowed together, it is easy to transport and even fits into a station wagon. Steps and uneven terrain are no obstacle. The wheels allow easy 360-degree rotation when folded, which makes it much easier to handle in confined spaces such as elevators.

The X-ray system is brought to the patient. In less than two minutes, the unit is set up and ready for use. Transport and operation can be carried out by one person. The integrated diagnostic software ensures a worldwide and fast exchange of information via cloud or e-mail. This saves a lot of time, manpower and transport costs.

Further information and advantages of the Amadeo M mini can be found at: [www.or-technology.com](http://www.or-technology.com)

OR Technology has produced digital X-ray technology and developed image management systems since 1991. Our in-house solutions are being used successfully in hospitals, radiology and private practices in over 90 countries. Our portfolio ranges from DR retrofits for existing X-ray systems (X-ray imaging without cassettes), and CR systems (X-ray imaging with cassettes) to the mobile DR detector suitcase solution for outdoor use (e.g. on ships and oil rigs, in remote locations or disaster management).

PR contact: Heide Hardt (Heide.Hardt@or-technology.com) Address: OR Technology (Oehm und Rehbein GmbH), Neptunallee 7c, 18057 Rostock, Germany, [www.or-technology.com](http://www.or-technology.com)Date:

23.05.2019 characters including spaces : 1603 (2372)