

December 2020: OR Technology would like to present the second generation of our space-saving full X-ray solution for small animal practices.

The complete process of product development including design, mechanical construction, prototyping and serial production was carried out by our own employees at our Rostock headquarters.

„This makes us very proud“, emphasises Managing Director Bernd Oehm, „After all, it is another important milestone in our goal to become even faster and more flexible in future development processes. Both our experience from the last few years and tips and wishes from veterinarians have been incorporated into our new first-rate X-ray machine“.

The Amadeo V-DR mini II, with its completely flat table top without any upstands, will delight veterinarians. Thanks to the standard clamps on the front sides of the table, the patient can be optimally fixed with straps so that staff can leave the control area for the exposure.

The PC and a well-planned drawer system for e.g. positioning tools or other small parts are located under the 4-way floating table.

The 32kW high-frequency generator with rotating light screen is integrated directly into the X-ray table to save space. The foot brake on the table can be used both to stop the movement of the table top and to operate the collimator light.

To power the system all you need is a standard socket (230 volts). The integrated PC and a swivelling 24" touch monitor mounted directly on the X-ray stand allow working in a very small space.

Equipped with the Amadeo software package, integration into existing practice management programs is easy. The sturdy monitor arm holder can be swivelled through 180° for convenient operation and is also height-adjustable. The 3-stage LED status display on the X-ray stand provides simple visualisation of the operating status. The 2-step foot switch can be used to prepare and trigger the X-ray shot.

The system is available with different wireless and wired X-ray detectors. The customer can choose between a 35x43" CsI or a 43x43" CsI detector.

Please visit our website for detailed information on equipment, dimensions and advantages.

OR Technology has been producing 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 100 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 remotelocations or disaster management).

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