

EXAGo

Caring for your image





Based in Angouleme in Southwest France, ECM concentrates at this location the various talents of our highly skilled ultrasound know-how (Research and Development, Production, Marketing and Sales).

For more than 20 years, our highly specialized R&D team has developed solutions adapted to your requirements by using the most advanced technology.

Our dynamic R&D team brings together our medical imaging specialists and our highly skilled software and hardware engineers.

The manufacturing process of ECM's ultrasound scanners has been developed according to the most modern techniques of production management and quality control.

Our ultrasound scanners are marketed throughout the world by an international distributor network. Thus, everywhere in the world, thanks to our local distributor, you will have all the service that you need while using our ultrasound unit.

We establish with our clients a long-term relationship by placing at their disposal a constant evolution of our products and a complete service thus allowing us to implement everything to care for your image.



Services

ECM offers you to take your ultrasound scanner needs in hand. ECM has a team of specialists available to help you with the startup of your ultrasound scanner.

You will receive appropriate hands-on training, which will enable you to perfectly control all the functions and features of your unit.

ECM is experienced in maintenance, repair and scanner servicing. For this reason, we are able to ensure that the greatest care will be taken to your unit in order to guarantee its longevity and its effectiveness.

ECM ensures an effective After-Sales Service. Thus we guarantee the repair of your ultrasound scanner within 48 hours after its receipt

in our workshop. Each country has its own After-Sales Service so that you have the same quality of local services.

All our technicians are trained and qualified, and intervene according to our criteria of:

- Speed
- Traceability
- Quality of the interventions
- Quality control before shipping back

ECM is committed to accompany you as much in the evolution of the functions, which can appear useful or necessary, progressing with the evolution of your needs, as well as in the progress of science and technology.

Your satisfaction makes our reputation.

EXAGO



Portability, Autonomy, Light-weight, Sturdiness and Versatility are amongst the most important qualities that will come to your mind while you use EXAGO.

Designed with the latest technology, adapted to the veterinarian environment, and benefiting from a large range of wide-band probes (convex, micro-convex and linear), EXAGO is suited for all situations and allows reliable and fast diagnoses.

Compact, powerful and easy to use, EXAGO offers an exceptional image quality.

EXAGO's interchangeable battery gives you total freedom and makes your interventions easy and feasible during several hours without any concern about the electrical power supply.

From its fully digital design, based on a technology including both an embedded processor and FPGA, EXAGO is progressive and enables all possible updates on hardware and software. Thanks to these regular updates, your EXAGO ultrasound scanner will always follow the evolution of your needs.

EXAGO will follow you in its transport case wherever you go, whatever the way you travel and in complete security.





TECHNICAL SPECIFICATIONS

1. System specifications

Weight: 3250 grams
 Screen: 8,4"
 Alphanumeric keyboard and touchpad
 Integrated loudspeaker
 Interchangeable battery
 Long autonomy
 Intuitive user interface

2. Imaging modes

B, B+B
 B+M mode
 CFM: Color Flow Mapping
 PW: Pulsed Wave Doppler
 Zoom
 Cineloop
 Text and annotations
 Protocols
 Measurements and tables
 Storing of clips and images
 DICOM

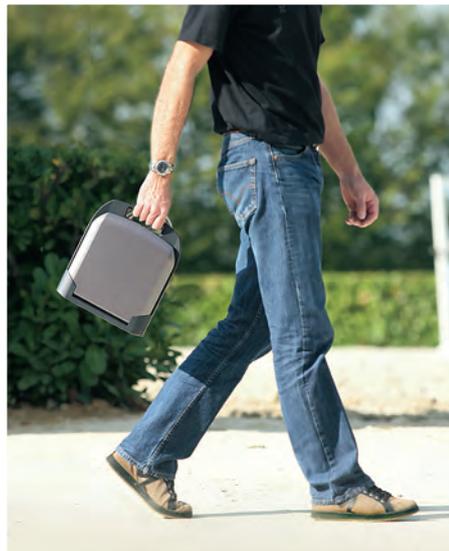
3. Connectivity:

RJ 45
 Composite Video
 USB
 DVI

4. Applications:

Abdominal
 General,
 Gynecology
 Obstetric

*Designed and developed
 for equine practitioners,
 EXAGO is always accessible
 and available wherever you go.*





Our range of probes uses the most advanced technology of piezoelectric composites, offering unequalled performances in bandwidth. Thanks to our wide-band probes, you will be able to capitalize on variable frequency technology and optimize the details of observed tissues during examination.



As soon as you place EXAGO on its trolley, it converts itself into a traditional ultrasound scanner (easy access to probe connectors, probe holders, printer shelves etc.).





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