IBEX® EVO® II
portable | rugged | ultrasound

E.I. Medical Imaging®

EVO® II

The latest, most advanced model in the IBEX® family, with significantly better image resolution, color-flow Doppler, remote control, improved features and remote image-viewing apps. EVO II is ideal for equine practices, companion animal practices, zoos, and anyone demanding a high-quality image in a robust system. Rugged, splash resistant, and highly portable, with a new line of variable frequency transducers, the EVO II is ready to go wherever you need it most. The IBEX EVO II also accommodates optional video headsets—perfect for viewing in bright sunlight or low light situations.

The next generation of the IBEX flagship platform, the IBEX EVO II provides image quality never before seen in a portable ultrasound this rugged. Improved image quality will allow the user faster and more accurate exams for any species.

At 6.4 pounds, the IBEX EVO II is designed to go anywhere, from an exam table in the clinic to cage-side to the barn. With field-swappable batteries you will no longer need to worry about the closest outlet.

With sealed keyboards and probe connections, the IBEX EVO II can go anywhere your work takes you.

FEATURES

- IBEX EVO II advanced imaging software
- 3x brighter display [1200 NITS]
- Full range of imaging modes: B, B+M, PD, Color, PWD available
- Ruggedized DuraScan® transducers 2-14 MHz
- Firmware updates to latest technology
- Fast boot time for more uptime
- Customized, veterinary-specific exam presets
- EVOStream™ WiFi Remote Scanning app
- Bluetooth remote available
- Multiple headset options available
- 8.4 inch sealed, sunlight-readable LED Display
- Up to 3-hour battery time [field-swappable]
- Lightweight 6.4 lb [2.9 kg]
- DICOM compatible
- Full patient image management system
- FASTVet™ protocols [companion animal systems]
- Standard, extended warranties available

Battery

- Field-swappable battery
- External battery charger docking station available [AC or car charger]
- 3 hours of continuous battery life

Transducers

- Cables designed and tested to withstand 1.2 million flex cycles
- Frequencies from 2 to 14MHz

Rugged

- EVO® ll is barn-ready rugged, designed for the harshest environments
- Sealed keyboard can be thoroughly cleaned for bio-security and clinic appeal
- All materials RoHS compliant

On-Board Help

- Context sensitive help at your fingertips
- Companion animal video protocols

EVOStream™ WiFi Image Streaming

- Stream live studies directly to anyone with a mobile device
- Educational tool for image sharing
- Provides image viewing from a safe distance
- Client communication tool

Bluetooth Remote

- User-defined programmable buttons
- Scan patients and control EVO II from a distance

User-Defined Adjustments

- Preset veterinary-specific exam types
- Customizable presets and annotations

FROM CLINIC TO BARN/FIELD/BOAT/ZOO

EVO® II TRANSDUCERS + PROBES

CL3E
Low-frequency, deep penetrating convex transducer

Transabdominal work in cattle, horses, small ruminants, camelids, large dogs, exotics/wildlife

CLi4HD
Side fire curved array [3-7 MHz], 24 cm depth

Bovine reproduction, large animal abdomen, exotics, small ruminant

L14X
High-frequency linear transducer

Equine tendons, small animal abdomens, neurovascular applications, superficial structure

C6E
Multi-frequency transducer, [4-9 MHz], 18 cm depth
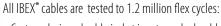
Designed specifically for small animal use

C9E
Multi-frequency transducer, [5-10 MHz], 14 cm depth

Improved imaging, designed specifically for small animal use, i.e. cats, dogs

L7HD
Linear transducer [5-9 MHz], 15 cm depth.

Higher frequency, optimized focal position for reproductive exams. Bovine and equine reproduction, tendon and lung.

L3ASE
Linear transducer

Bovine carcass merit

C90PU-HD
Ovum pickup probe and handle [5-10 MHz], 14 cm depth

Adjustable handle, shallower focus for better imaging; small height, lightweight

Improved positioning of transducer array and needle exit

Equine and bovine

A WORD ABOUT OUR CABLES...

All IBEX® cables are tested to 1.2 million flex cycles:

- Custom designed cable jacket is extremely durable, chemical resistant and bio-compatible
- Designed specifically for use in the tough animal environment
- Kevlar strength members embedded in cable bundle to protect coax breakage
- All materials RoHS compliant

...and our transducers

All our transducers are designed specifically for rugged environments. But if the worst happens, they can be repaired, too!

And we listen to you...we had multiple requests to re-design the MC8OPU head and handle for ease of use.

The result is the C9OPU-HD!

The C9E is also new, honed to produce an improved image for the smallest of small animals.

PROBE ACCESSORY

I.C.E.® NEW, IMPROVED!
The **I**BEX **C**ustomizable **E**xtension lessens fatigue and stress on the user's arm and shoulder.

New, improved version is 25% lighter, smaller diameter, more durable than previous models

The I.C.E. extension allows easy insertion or removal of the probe without damaging cables

Compatible with all IBEX and EVO rectal probes

ACCESSORIES

i3 LED GOGGLES

The i3 LED goggles are small, lightweight and compatible with all IBEX® veterinary ultrasound models as well as with Bantam and Easi-Scan [models 1-4].

They come with versatile mounting options: ratcheted headband, head strap and hat clip. Also included are detachable glare shields to block sunlight.

Custom designed optics
- LCD display with LED backlight
- Half the weight of InSite2
- Specially designed eye cups for inside and outdoor viewing
- GoPro mount
- Standard, extended warranties available

OTHER ACCESSORIES

EVO® Waist Pouch
- Accommodates the EVO or EVO II [in closed position]
- Keeps unit self-contained and streamlined when scanning with headset

EVO Remote
- Bluetooth connection—auto connects once paired with an EVO or EVO II
- 7 keys can be reassigned to any key on an EVO or EVO II for versatility
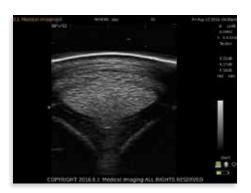- Use to control gain, depth, save and record images, or other custom features

EVO Sun Shade
- Magnetic shade snaps on to the EVO/EVO II screen to allow easy viewing in bright conditions

GALLERY

E.I. MEDICAL IMAGING

E.I. Medical Imaging® was founded in 1984 with the vision of developing a state-of-the-art, real-time ultrasound scanner to serve veterinarians and livestock producers world-wide.

Our products have evolved with the needs of the market. We are proud to be the only manufacturer of portable ultrasound systems engineered and developed in the United States specifically for the animal industry.

For over 30 years, the company's core values have remained intact: putting the customer first and delivering solid, effective ultrasound solutions. Today we are a world leader in the durable, portable, veterinary ultrasound industry.

CONTACT US

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platinum
REGISTRATION, INC.
ISO 9001:2015
CERTIFIED

Made in Colorado, USA

ANAB
ACCREDITED
ISO/IEC 17021
MANAGEMENT SYSTEMS
CERTIFICATION BODY

EDUCATION

EIMI is committed to education. From online learning resources to classroom and wet lab training experiences, we are here to ensure that you get the most out of your ultrasound equipment. Our on-staff veterinarian and sales team are always available to assist you as you put your Ibex® system to work.

EIMI is also involved in educating future veterinarians, and offers two specific programs toward that end:

• EIU™ Student Externship Program—EIMI provides ultrasounds on loan to vet students for externship experiences. Contact us for more information.
• EIU™ Seminars—EIMI hosts ultrasound seminars at veterinary schools and in the field, comprising a short introductory lecture and hands-on wet labs. Please contact us to schedule.

CUSTOMER SUPPORT/LOANER PROGRAM

Downtime is not in the vernacular at E.I. Medical Imaging—service is the hallmark of our business. We engineer systems specifically for veterinary use and understand the challenges downtime brings. With industry-leading service turnaround times and a free loaner program, we ensure continuity of your business. All service is conducted at our EIMI facility in Loveland, Colorado, using only genuine EIMI parts.