# IBEX EVO II portable | rugged | ultrasound



E.I. Medical Imaging<sup>®</sup>

# **EVO®II**

The latest, most advanced model in the IBEX® family, with signicantly better image resolution, color Doppler, remote control, improved features and remote image-viewing apps. EVO II is ideal for equine, companion animal, mixed species, 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 next generation IBEX EVO II provides image quality never before seen in a portable, rugged ultrasound. Improved image quality allows 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 barn. With field-replaceable batteries you 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.

# **ACCESSORIES**



# i3 LED Goggles

- Small, lightweight
- Versatile mounting options: ratcheted headband, head strap and hat clip
- LCD display with LED backlight
- Specially designed eye cups for inside and outdoor viewing
- GoPro mount
- Standard, extended warranties available



# **EVO Sun Shade**

 Magnetic shade snaps onto the EVO/EVO II screen for easy viewing in bright conditions



#### **EVO Waist Pouch**

- Accommodates EVO/EVO II [closed]
- Keeps unit closed when using headset



#### Bluetooth Remote

- Auto connects once paired with EVO or EVO II
- 7 keys can be reassigned to any key on EVO/EVO II for ease-of-use
- Controls gain, depth, save/record images, or other custom features

# **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
- Free software updates to latest technology
- Fast boot time for more uptime
- Customized, veterinary-specific exam presets
- 8.4 inch sealed, sunlight-readable LED Display
- Up to 3-hour battery time [field-replaceable]
- Lightweight 6.4 lb [2.9 kg]
- DICOM compatible
- Full patient image management system
- Standard, extended warranties available

# EVOStream™ WiFi Image Streaming

- Stream live studies directly to anyone with a mobile device [no WiFi service required]
- Educational tool for image sharing
- Provides image viewing from a safe distance
- · Client communication tool

#### **User-Defined Adjustments**

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

#### **Battery**

- Field-replaceable battery
- 2 hours of continuous battery life
- EVO® II is ready for any field environment, designed for the harshest environments
- Sealed keyboard can be thoroughly cleaned for bio-security and clinic appeal

# On-Board Help

• Context sensitive help at your fingertips

www.eimedical.com 1.866.365.6596

# **EVO® II TRANSDUCERS + PROBES**



#### eCL3

Low-frequency, deep penetrating convex transducer

Transabdominal work in cattle, horses, small ruminants, camelids, large dogs, exotics/ wildlife; equine neck, back, SI



#### eCLi4

Side fire curved array [3-7 MHz], 24 cm depth Bovine reproduction, large animal abdomen, exotics, small ruminant



#### eL14

6-14 MHz linear transducer Equine tendons, small animal abdomens, neurovascular applications, superficial structure



# ...and our transducers

• All materials RoHS compliant

coax breakage

resistant and bio-compatible

A WORD ABOUT OUR CABLES... All IBEX° cables are tested to 1.2 million flex cycles:

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

• Custom designed cable jacket is extremely durable, chemical

• Designed specifically for use in the tough animal environment

• Kevlar strength members embedded in cable bundle to protect

And we listen to you...we had multiple requests to re-design the MC80PU head and handle for ease of use.

The result is the C90PU-HD!

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



#### eC6

Multi-frequency transducer, [4-9 MHz], 18 cm depth

Designed specifically for small animal use



#### eC9

Multi-frequency transducer, [5-10 MHz], 8 cm depth

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



#### eL7

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



#### eC90PU

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



# I.C.E.® NEW, IMPROVED!

The IBEX **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

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# FROM CLINIC TO BARN/FIELD/BOAT/ZOO











# E.I. MEDICAL IMAGING

E.l. 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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#### **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.
- EIU™ Seminars—EIMI hosts ultrasound seminars at veterinary schools and in the field, comprising a short introductory lecture and hands-on wet labs.

# **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.

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