# IBEX® PRO FAMILY

portable | rugged | ultrasound



# **IBEX® PRO VETERINARY ULTRASOUND FAMILY**

The combination of ruggedness, simplicity, long battery life, and affordability make this family of veterinary ultrasound systems a great choice for any mixed portable applications. The screen, keyboard, and trackball allow easy use of some of the more advanced features [measurements, gestation tables, dual imaging, saving and cataloging images].

The IBEX PRO family is versatile—with built in sunlight readable screens for those applications that require it or for people who prefer it, while still accommodating video headsets. Use it chute-side or strap it on to use with a headset, IBEX PRO is designed to work where you work.



# **PRO**

The IBEX PRO ultrasound is a versatile ultra-portable system that can be worn on the body or set on a table. The PRO is designed for bovine and equine reproduction, basic small animal and soft tissue diagnostics.

Water-resistant and dust-proof with our proprietary DuraScan® casing, the IBEX PRO can handle any environment. With advanced features typically found on higher end systems, the IBEX PRO can cover all your needs in one system.

## **Features**

- DuraScan case: water, dust and impact resistant
- 5.5 lb [2.5 kg]
- B, B/B, B/M and M scan modes
- Auto enhanced field of view [auto adjusts focus, frequency, gain and other parameters]
- · Digital beam-former
- Gestational tables
- Stores still frames and video loops
- · File management system
- Li-lon smart batteries with 4+ hours of runtime
- Multiple headset options available
- I.C.E.® arms-free scanning available
- Linear, convex, micro-convex and specialty transducers available
- Standard, extended warranties available



# PRO/r

Based on the IBEX PRO, the PRO/r is hardwired to the new high-definition L7HD transducer. The 15cm max depth and linear array is the perfect choice for imaging smaller and more superficial structures. It's ideal for evaluation of early pregnancies and ovaries as in dairy work and equine reproduction, and for scanning lungs.

Water-resistant and dust-proof with our proprietary DuraScan casing, the IBEX PRO/r can handle any environment. With advanced features typically found on higher end systems, the IBEX PRO/r can cover all your reproduction ultrasound needs.

#### Features

- Hardwired to high-resolution L7HD probe for improved resolution and ergonomics
- DuraScan case: water, dust and impact resistant
- 5.5lb [2.5kg]
- B, B/B, B/M and M scan modes
- Auto enhanced field of view [auto adjusts focus, frequency, gain and other parameters]
- · Digital beam-former
- Gestational table
- Stores still frames and video loops
- File management system
- Li-lon smart batteries with 4+ hours of runtime
- Multiple headset options available
- Standard, extended warranties available



# PRO/c

Based on the IBEX PRO, the PRO/c is hardwired to the new CLi4HD curved rectal transducer. With its wider feld of view and lower center frequency, the CLi4HD penetrates to 24cm and is an ideal choice for practitioners who are looking to use the Arm-Free I.C.E. handle.

The PRO/c is best suited for pregnancies, beef cow reproduction, and transabdominal applications.

Water-resistant and dust-proof with our proprietary DuraScan casing, the IBEX PRO/c can handle any environment. With advanced features typically found on higher end systems, the PRO/c can cover all your reproduction ultrasound needs.

#### **Features**

- Hardwired to high-resolution CLi4HD probe for improved resolution and ergonomics
- DuraScan case: water, dust and impact resistant
- 5.5lb (2.5kg)
- B, B/B, B/M and M scan modes
- Auto enhanced field of view [auto adjusts focus, frequency, gain and other parameters]
- · Digital beam-former
- Gestational table
- Stores still frames and video loops
- Li-lon smart batteries with 4+ hours of runtime
- Multiple headset options available
- Standard, extended warranties available

www.eimedical.com 1.866.365.6596

# TRANSDUCERS [LITE HR ONLY]



## MC8

High-frequency microconvex transducer

Small animal abdomen, bovine reproduction, small ruminant pregnancies



## iCLi4 Side fire curved

Bovine reproduction, large animal abdomen, exotics, small ruminant



#### CL3ei

Low-frequency, deep penetrating convex transducer

Large animal abdomen, exotics, small ruminant



# L3.8AS

Linear transducer
Bovine carcass merit



#### il 7

Linear transducer

Bovine and equine reproduction, tendon



#### I.C.E.® NEW AND IMPROVED

The *updated* IBEX® Customizable Extension lessens fatigue and stress on user's arm and shoulder—25% lighter, smaller diameter, more durable than previous models

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

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

Versatile mounting options: ratcheted headband, head strap and hat clip.

Comes with detachable glare shields to block sunlight.

LCD display with LED backlight with specially designed eye cups for inside/outdoor viewing

Half the weight of InSite2

GoPro mount

Standard, extended warranties available



## WiFi Video Transmitter

Connects to all IBEX PRO, LITE and HR veterinary ultrasound series

Streams ultrasound image to tablet or mobile phone

Creates private network with no WiFi service required

Uses goggles port—splitter available if goggles will be used simultaneously



## **IBEX Waist Pouch**

Accommodates the IBEX LITE, HR and PRO series

Keeps unit self-contained and streamlined when scanning with headset

# Transducers + cables

IBEX® cables tested to 1.2 million flex cycles without breaking

- Custom designed cables are abrasion resistant
- Only manufacturer to design all transducers specifically for animal use
- Kevlar reinforced

All of our transducers have been re-designed and upgraded!

As part of our commitment to innovation, we have re-designed our probes for improved penetration and resolution.

Broadband, variable frequency, our transducers are designed specifically for rugged environments. But if the worst happens, they can be repaired right here in our Colorado facility.

# 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<sup>™</sup> Student Externship Program—EIMI provides ultrasounds on loan to vet students for externship experiences. Contact us for more information.
- EIU<sup>™</sup> Seminars—EIMI hosts ultrasound seminars at veterinary schools and in the field, comprising a short introductory lecture and hands-on wet labs. 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 loaner program available, 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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