# BEX<sup>®</sup> LITE portable | rugged | ultrasound



E.I. Medical Imaging<sup>®</sup>



## **FEATURES**

- DuraScan<sup>®</sup> case: water, dust and impact resistant
- 3.3 lb [1.5 kg]
- B, B/M 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
- Li-lon smart batteries with up to 6 hours of run time
- Multiple headset options available
- I.C.E. arms-free scanning available
- Linear, convex, micro-convex and specialty transducers available
- Standard, extended warranties available

## LITE

With 90% of the features and the same image quality of the IBEX® PRO, the IBEX LITE is the ideal choice for bovine ultrasound. From basic repro to fetal sexing and calf lungs, the IBEX LITE has all the features you need in an ultra light, ruggedized package.

Without the added weight and cost of the screen, the IBEX LITE is ideal for dairy practice and outdoor field work. The video headset is great for working in both bright sunlight and low light conditions, and there are a variety of interchangeable transducers available. Worn around the waist, the unit is lightweight and makes for streamlined workflow. Like the other products in the IBEX line, the LITE is rugged and water-resistant, with long battery life.



## **TRANSDUCERS** [LITE ONLY]



**L8.0** High-frequency linear transducer Equine tendons, small animal abdomens, neurovascular applications, superficial structures



MC8.0 High-frequency microconvex transducer

Small animal abdomen, bovine reproduction, small ruminant pregnancies... used in the OPU aspiration device



**CL3Ei** Low-frequency, deep penetrating convex transducer Large animal abdomen, exotics, small ruminant



#### I.C.E.<sup>®</sup> 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 cables Compatible with all IBEX and EVO rectal probes



**CL4HDi** Side fire curved

Bovine reproduction, large animal abdomen, exotics, small ruminant



L7HDi Linear transducer Bovine and equine reproduction, tendon



**L3.8AS** Linear transducer Bovine carcass merit



#### C90PUi

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

### 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



**IBEX Waist Pouch** Accommodates the IBEX LITE and PRO series [in closed position] Keeps unit self-contained and streamlined when scanning with headset



WiFi Video Transmitter Connects to all IBEX PRO and LITE veterinary ultrasound series Streams ultrasound image to app on tablet or phone

Creates private network with no WiFi service required

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

## Transducers + cables

- All IBEX cables 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

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

## 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**

E.I. Medical Imaging 110 12th St. SW, Unit 102 Loveland, CO 80537-6396 www.eimedical.com/get-info

toll-free/1.866.365.6596 phone/970.669.1793 fax/970.669.1902 info@eimedical.com







## **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<sup>®</sup> 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<sup>®</sup>... 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.