

# IBEX® PRO FAMILY

## 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
- 5.5lb [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-Ion 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 [2.5 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 table
- Stores still frames and video loops
- File management system
- Li-Ion 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 field 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 (2.5 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 table
- Stores still frames and video loops
- Li-Ion smart batteries with 4+ hours of runtime
- Multiple headset options available
- Standard, extended warranties available



E.I. MEDICAL IMAGING

## TRANSDUCERS [PRO, LITE]



**iCL3**  
Low-frequency, deep penetrating convex transducer  
Large animal abdomen, exotics, small ruminant



**iL7**  
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



**iCLi4**  
Side fire curved  
Bovine reproduction, large animal abdomen, exotics, small ruminant



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



### iC90PU

5-10 MHz broadband array for bovine and equine ovum pickup.  
Adjustable handle, small height, lightweight.

### 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

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!

## 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

## CONTACT US

1.866.365.6596

1.970.669.1793

1.970.669.1902 [fax]

info@eimedical.com

www.eimedical.com



**Made in Colorado, USA**