IBEX® LITE FAMILY

IBEX® LITE VETERINARY ULTRASOUND FAMILY

Like other products in the IBEX line, the LITE family combines ruggedness, simplicity, long battery life, and affordability to make these veterinary ultrasound systems a great choice for any mixed portable applications.

Video headsets are great for working in both bright sunlight and low light conditions—the LITE has multiple headset options available. Worn around the waist, the LITE is lightweight and makes for streamlined workflow



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.

A wide variety of transducers and accessories make the LITE a versatile ultrasound for any situation. Works with the i3 LED goggles.

Features

- DuraScan® case: water, dust and impact resistant
- 3.3 lb [1.5 kg]
- Sealed side keyboard for ease of use
- 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



SUPERLITE

The IBEX SuperLite has all the features you need in an ultra light, ruggedized package. Hardwired to the high-definition L7HD probe, the 12cm max depth and linear array is the perfect choice for imaging smaller and more superficial structures. Ideal for evaluation of early pregnancies and ovaries in dairy work and equine reproduction, and for scanning lungs.

Enhanced battery performance providing 6+ hours of continuous runtime.

Based on the IBEX LITE, the SuperLite is the ideal choice for bovine ultrasound. Works with the i3 LED goggles.

Features

- Hardwired to high resolution L7HD probe
- DuraScan case: water, dust and impact resistant
- 3.3 lb [1.5 kg]
- Sealed side keyboard for ease of use
- 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 6+ hours run time
- · Multiple headset options
- Standard, extended warranties available



SUPERLITE/c

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

Enhanced battery performance providing 6+ hours of continuous runtime.

Based on the IBEX LITE, the SuperLite/c is the ideal choice for bovine ultrasound. Works with the i3 LED goggles.

Features

- Hardwired to high resolution CLi4HD probe
- DuraScan case: water, dust and impact resistant
- 3.3 lb (1.5 kg)
- Sealed side keyboard for ease of use
- 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 6+ hours run time
- Multiple headset options
- Standard, extended warranties available





TRANSDUCERS [LITE, PRO]



iCL3

Low-frequency, deep penetrating convex transducer

Large animal abdomen, exotics, small ruminant



iCLi4

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



iL7

Linear transducer
Bovine and equine reproduction, tendon



L3.8AS

Linear transducer
Bovine carcass merit



I.C.E.® NEW AND IMPROVED

The *updated* **IBEX® C**ustomizable **E**xtension 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



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
- Keylar 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

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Made in Colorado, USA