

IBEX[®] LITE SERIES

portable | rugged | ultrasound



E.I. Medical Imaging[®]



FEATURES

- DuraScan® 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-Ion smart batteries with up to 6 hours of run time
- Multiple headset options available
- 1-year warranty [up to 5-year warranty available]
- I.C.E. arms-free scanning available
- Linear, convex, micro-convex and specialty transducers 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.





FEATURES

- Hardwired to high resolution L7HD probe
- DuraScan® 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-Ion smart batteries with 6+ hours run time
- Multiple headset options
- 1-year warranty [up to 5-year warranty available]

SUPERLITE

With 90% of the features and the same image quality of the IBEX PRO® and PRO/r, the IBEX SuperLite is the ideal choice for bovine ultrasound. Hardwired to the L7HD, our latest high resolution transducer, the SuperLite is designed specifically for bovine reproduction, both dairy and beef.

The IBEX SuperLite has all the features you need in an ultra-light, ruggedized package. The new L7HD probe provides high definition images usually found in higher end ultrasound units.

With most of the features of the IBEX PRO and PRO/r but without the added weight and cost of the screen, the IBEX SuperLite is ideal for bovine practice and outdoor field work. Video headsets are great for working in both bright sunlight and low light conditions—worn around the waist, the unit is lightweight and makes for streamlined workflow. Like the other products in the IBEX line, the SuperLite is rugged and water-resistant, with a long battery life.





FEATURES

- Hardwired to high resolution CLi4HD probe
- DuraScan® 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-Ion smart batteries with 6+ hours run time
- Multiple headset options
- 1-year warranty [up to 5-year warranty available]

SUPERLITE/c

The IBEX® SuperLite/c is the ideal choice for large animal ultrasound. Hardwired to the CLi4HD, our latest high resolution transducer, the SuperLite/c is designed specifically for bovine reproduction, both dairy and beef.

The IBEX SuperLite/c has all the features you need in an ultra-light, ruggedized package. The new CLi4HD probe provides high definition images usually found in higher end ultrasound units.

With most of the features of the IBEX PRO series but without the added weight and cost of the screen, the IBEX SuperLite/c is ideal for bovine practice and outdoor field work. Video headsets are great for working in both bright sunlight and low light conditions—worn around the waist, the unit is lightweight and makes for streamlined workflow. Like the other products in the IBEX line, the SuperLite/c is rugged and water-resistant, with a 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



CL3.8
Low-frequency, deep penetrating convex transducer
Large animal abdomen, exotics, small ruminant



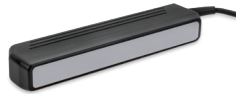
I.C.E.®
The IBEX® Customizable Extension lessens fatigue and stress on the user's arm and shoulder.
The I.C.E. extension allows easy insertion or removal of the probe (compatible with IBEX PRO L6.2MHz and CL13.8MHz transducers)



CLI3.8
Side fire curved
Bovine reproduction, large animal abdomen, exotics, small ruminant



L6.2
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
3 year warranty [regular use]



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



2.4 GHZ WiFi Transmitter
Connects to all IBEX PRO and LITE veterinary ultrasound series
Uses goggles port—splitter is available if goggles will be used simultaneously

Transducers + cables

- All IBEX cables tested to 1.2 million flex cycles:
- Polyurethane cable jacket is extremely durable, chemical resistant and biocompatible per USP Class VI
- Copper alloy coax and copper alloy tinsel shield developed for controlled elongation
- 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!