IBEX[®] HR FAMILY

IBEX® HR VETERINARY ULTRASOUND FAMILY

Like other products in the IBEX line, the new LITE HR family combines ruggedness, simplicity, long battery life, and affordability, making these ultrasound systems a great choice for any portable animal application.

The HR adds a sunlight-readable screen to the LITE—the HR also works with video headsets, offering versatile options for viewing scans in real time.



LITE HR

The IBEX LITE HR is the ideal choice for bovine ultrasound. From basic repro to fetal sexing and calf lungs, the HR has all the features you need in an ultra light, ruggedized package, with the addition of a sunlight-readable screen.

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

Enhanced battery performance provides 6+ hours of continuous runtime.

Features

- 6.4 in sunlight-readable screen
- DuraScan® case: water, dust and impact resistant
- 4 lb [1.8 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. arm-free scanning available
- Linear, convex, micro-convex and specialty transducers available
- Standard, extended warranties available





SUPERLITE HR

The IBEX SuperLite HR has all the features you need in an ultra light, ruggedized package, with the added convenience of a durable, sunlight-readable screen.

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, equine reproduction, and for scanning lungs.

Enhanced battery performance providing 6+ hours of continuous runtime.

Based on the IBEX SuperLite, the SuperLite HR is the ideal choice for bovine ultrasound. Also works with i3 LED goggles and arm-free I.C.E. handle.

Features

- Hardwired to high resolution L7HD probe
- 6.4 in sunlight-readable screen
- DuraScan case: water, dust and impact resistant
- 4 lb [1.8 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
- I.C.E. arm-free scanning available
- Standard, extended warranties available



SUPERLITE/c HR

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, all with the versatility of a built-in screen.

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

Enhanced battery performance providing 6+ hours of continuous runtime.

The SuperLite/c is the ideal choice for bovine ultrasound. Also works with the i3 LED goggles and arm-free l.C.E. handle.

Features

- Hardwired to high resolution CLi4HD probe
- 6.4 in sunlight-readable screen
- DuraScan case: water, dust and impact resistant
- 4 lb [1.8 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
- I.C.E. arm-free scanning available
- Standard, extended warranties available



TRANSDUCERS [LITE, PRO]



iCL3

Low-frequency, deep penetrating convex transducer

Large animal abdomen, exotics, small ruminant



iL7

Linear transducer Bovine and equine reproduction, tendon



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



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 HR Waist Pouch

Accommodates the IBFX LITE HR series

Keeps unit self-contained and streamlined when scanning with headset

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