






IBEX® ULTRASOUND COMPARISON

	EVO	SA	PRO	LITE	LITE HR
--	-----	----	-----	------	---------



	EVO	SA	PRO	LITE	LITE HR
MODELS	EVO I, EVO II Interchangeable transducers	SA Interchangeable transducers	PRO Interchangeable transducers PRO/r Hardwired to high-def L7HD linear rectal PRO/c Hardwired to high-def CLi4HD curved rectal	LITE Interchangeable transducers SuperLite Hardwired to high-def L7HD linear rectal SuperLite/c Hardwired to high-def CLi4HD curved rectal SuperLite/ls Hardwired to CL3E transabdominal probe	LITE HR Interchangeable transducers SuperLite HR Hardwired to high-def L7HD linear rectal SuperLite/c HR Hardwired to high-def CLi4HD curved rectal
DISPLAY OPTIONS	8.5" sealed LCD screen IBEX video headset [optional] EVOSTream app [mobile] HDMI <i>All options can be used simultaneously</i>	12" sealed LED screen EVOSTream app [mobile] HDMI <i>All options can be used simultaneously</i>	6.4" sealed LCD screen IBEX video headset [optional] VGA WiFi streaming with optional transmitter, splitter <i>Headset and/or WiFi can be only be used with lid closed</i>	No LCD screen IBEX video headset VGA WiFi streaming with optional transmitter <i>Splitter needed to use headset and WiFi simultaneously</i>	6.4" sealed LCD screen IBEX video headset [optional] VGA WiFi streaming with optional transmitter, splitter <i>Headset and/or WiFi can be only be used with monitor turned off</i>
WEIGHT	6.4 lbs [2.9 kg]	7 lbs [3.2 kg]	5.5 lbs [2.6 kg]	3.3 lbs [1.6 kg]	4 lbs [1.8 kg]
BATTERY LIFE	2 hours	2 hours	4-5 hours	5-6 hours	6+ hours
BOOTUP TIME	45 seconds	1 minute	8 seconds	8 seconds	8 seconds
IMAGE STORAGE TRANSFER	Internal flash [14GB] USB ports [2]	Internal flash [14GB] USB ports [2]	CF card	CF card	CF card
INPUT	Sealed keyboard Track pad BT remote [optional] USB keyboard/mouse compatible	Sealed keyboard Track pad BT remote [optional] USB keyboard/mouse compatible	Sealed keyboard Sealed trackball	Abbreviated side keyboard Virtual keyboard	Abbreviated side keyboard Virtual keyboard
FILE TYPE	JPG, AVI, DICOM, BMP	JPG, AVI, DICOM, BMP	JPG, AVI	JPG, AVI	JPG, AVI
VIDEO LOOP STORAGE	Preset length or open-ended recording	Preset length or open-ended recording	MAX 16 sec	MAX 16 sec	MAX 16 sec
MEASUREMENT					
LINEAR	Yes	Yes	Yes	Yes	Yes
AREA	Yes	Yes	Yes	No	No
GESTATION TABLES	Yes	Yes	Yes	Yes	Yes
GRID OPTION	Yes	Yes	Yes	Yes	Yes
DOPPLER	Yes	Yes	No	No	No
MAX FRAME RATE	60fps	60fps	30fps	30fps	30fps
CHANNELS	64	64	16	16	16
PATIENT FILING SYSTEM, REPORTING	Yes	Yes	No	No	No
TRANSDUCER OPTIONS	eimedical.com/evo-transducers	eimedical.com/sa-transducers	eimedical.com/pro-lite-transducers [PRO only]	eimedical.com/pro-lite-transducers [LITE only]	eimedical.com/pro-lite-transducers [LITE HR only]

IBEX® ULTRASOUND COMPARISON

	EVO	SA	PRO	LITE	LITE HR
					
SUMMARY	<p>The most advanced model in the IBEX® family, with great image resolution, color-flow Doppler, remote control, improved features and remote viewing apps. EVO II is rugged, splash resistant, and highly portable, with a new line of variable frequency transducers. Ideal for equine practices, companion and mixed animal practices, zoos, hospitals, clinics and anyone demanding a high-quality image in a robust system.</p>	<p>Designed specifically for companion animal ultrasound, the all-new SA is perfect for clinical diagnostics. With a selection of high-resolution transducers and a large, high-definition screen, the SA is ideal for anyone demanding a high-quality image in a robust system. Include everyday ultrasound in preventative as well as emergency and critical care exams using FAST scanning protocols.</p>	<p>Same software and hardware platform as the LITE, with the added versatility of a flip-up monitor and keyboard. The PRO line is compatible with our goggle headsets for waist-worn functionality when the lid is closed.</p> <p>PRO Compact and rugged with a long battery life, the PRO is ideally suited to bovine and equine reproduction or a mixed large animal practice. Interchangeable transducers.</p> <p>PRO/r Permanently attached to the new, high-def L7HD linear rectal probe, making it a great choice for dairy and equine repro.</p> <p>PRO/c Permanently attached to the new, high-def CLi4HD curved rectal probe, making it a great fit for beef, camelid, and small ruminant work.</p>	<p>Screenless, waist-worn models, using goggle headsets or WiFi streaming for image viewing. The lightest weight and longest battery life.</p> <p>LITE Perfectly suited for long dairy herd checks or fast-moving chute work. Interchangeable transducers.</p> <p>SuperLite A dairy powerhouse, permanently attached to the high-def L7HD linear rectal probe.</p> <p>SuperLite/c The ultimate in streamlined portability for beef cows with the depth of penetration of the permanently attached high-def CLi4HD.</p> <p>SuperLite/ls Permanently attached to the CL3E trans-abdominal probe—a great choice for swine, small ruminants, or camelids.</p>	<p>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.</p> <p>The LITE 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.</p> <p>A wide variety of interchangeable transducers and accessories make the LITE HR a versatile ultrasound for any situation. Also works with i3 LED goggles.</p> <p>SuperLite HR Ideal for evaluation of early pregnancies and ovaries in dairy work, equine reproduction, and for scanning lungs. Permanently attached to the high-def L7HD linear rectal probe.</p> <p>SuperLite/c HR Ideally suited for pregnancies, beef cow reproduction, and transabdominal applications. Permanently attached high-def CLi4HD.</p>