

# Zeus

## Diagnostic ultrasound system

### MSK ultrasound

Musculoskeletal ultrasound has played a great role in the diagnostics for physiotherapy, orthopedics, rheumatology, and sports medicine. Sonography can show in real time the dynamic changes in many conditions that make it superior to other methods. With high frequency probes for precise pictures and a dedicated workflow for easy comments, the small and light weight Zeus ultrasound system is perfectly matching into MSK applications.



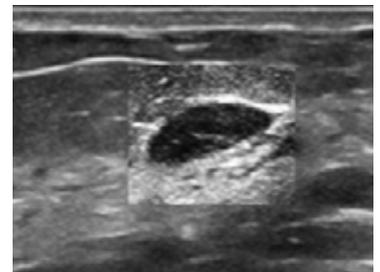
#### Simplifying ultrasound with ZST+

Be Focused on your patient and not where the focus is. Zeus has a pixel by pixel focus, where always the whole image is automatically focused.



#### Specialized to see more with HD Scope

With the hawk eye view function HD Scope you can even see more clear in the region of interest



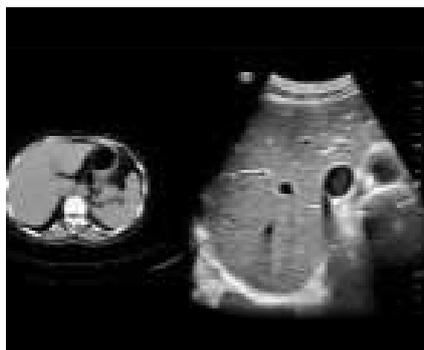
#### See more when the screen is not enough with iScape View

Do not be limited to the footprint of the transducer. With panoramic imaging you can follow structures until the end.



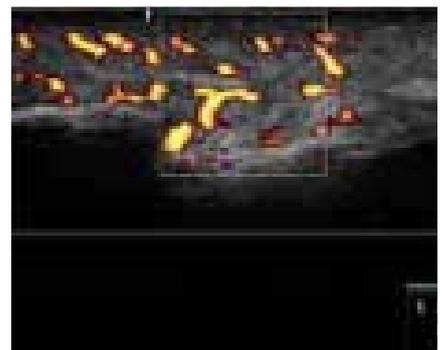
#### Easily compare patient exams to see the difference with iCompare

Tracking and comparing diseases to earlier stages is not always easy to perform. iCompare let you compare to earlier ultrasound exams and even to other modalities.



#### Quantifying inflammatory regions

Inflammatory process can be sometimes hard to be evaluated. The measurement color pixel percentage supports by the evaluation of an inflammatory process by counting the color pixels in the picture. With the same settings set, it is also possible to compare to earlier stages.



Lighten  
Up infinite  
possibilities

**Transducer solutions for MSK**



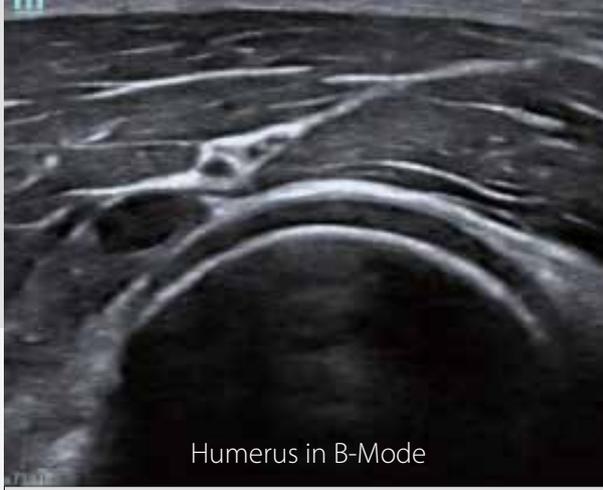
13 MHz



16 MHz



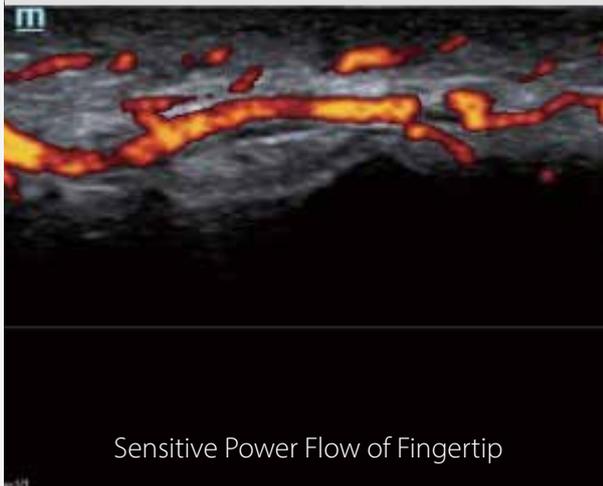
23 MHz



Humerus in B-Mode



Metacarpo-phalangeal Joint



Sensitive Power Flow of Fingertip



Panoramic Mode iScape of Elbow Joint



**Ergonomic features**

- Preventive magnetic power plug
- Comfortable Centric user interface layout
- Expanding probe extender
- Height adjustable cart with optional triple transducer connector available (MT2 / MT3)



**M-Secure**

