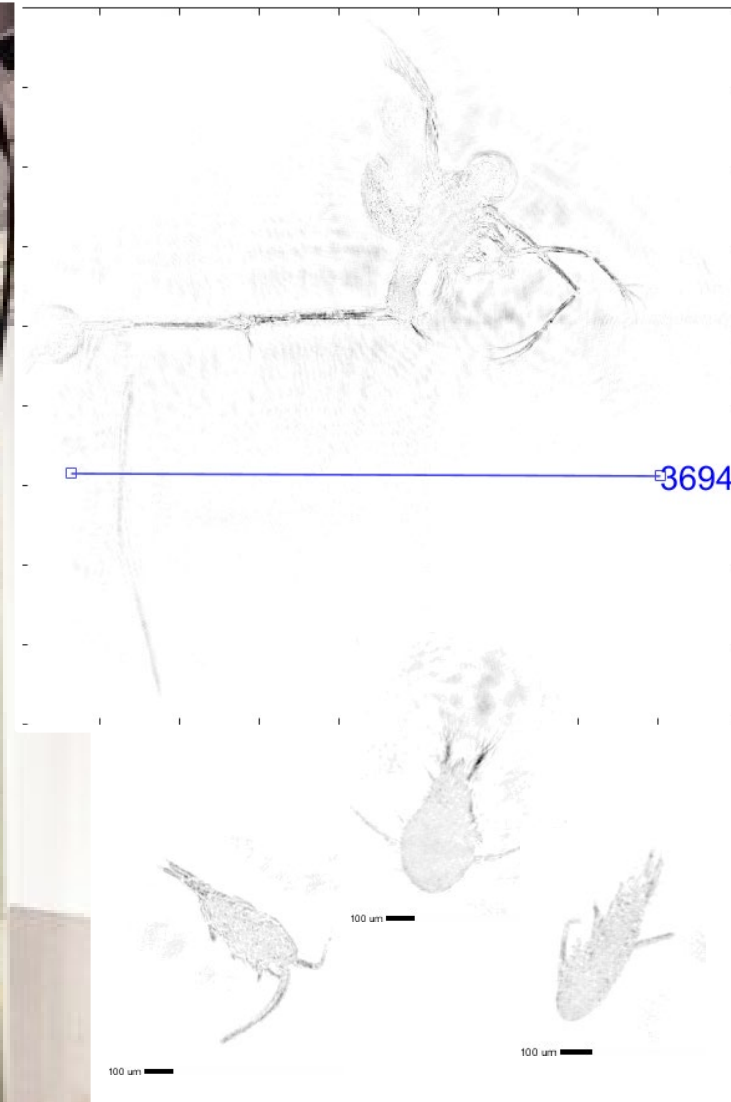


LISST Holo

Submersible digital holographic camera

LISST-Holo2 stores holograms for study of plankton and other particles in water. Size range is 25-2500 μm , and target organism mesozooplankton. Sampling volume per hologram is 1.5 cm^3 . Suitable for field and laboratory use.



- Up to 20Hz continuous hologram capture
- Internal 237 GB data storage (118,000 holograms)
- Software: Automated image reconstruction and particle segmentation (HOLO Batch) and detailed reconstructed image examination (HOLO Detail)
- <https://www.sequoiasci.com/product/lisst-holo/>
- Contact person Anne-Mari Lehto, Siru Tasala (firstname.surname@syke.fi)