

Far-IR horizontal microscope

Beamline: Far-IR

Contact: Brant Billinghamurst

A microscope designed primarily for high pressure measurements using diamond anvil cells. Other microscopy experiments are also possible. The microscope is housed in a purged box.

Spectral region: $100 - 1200 \text{ cm}^{-1}$

Working distance: 47 mm

Numerical aperture: 0.5

Transmission and reflection measurements are possible.

More information can be found on the Far-IR website, <https://farir.lightsource.ca/about/horizontal-microscope/>

