

Laboratory Laser Housing (LLH) for Aples QCL

The LLH is the perfect housing for research applications. With easy laser exchange and compatibility with Alpes Lasers' Starter Kit, it is the most versatile housing available.

- Peltier cooled laser-stage inside, minimal temperature $<-30^{\circ}\text{C}$
- Laser power supply by low impedance line from LDD100
- Anti-Reflection Coated (3.5 to 12 μm) ZnSe window.
- Exchangeable laser sub mount (NS or ST).
- Direct voltage measurement on the laser connection, AC coupled.
- Pt100 temperature measurement.
- Needs air or water cooling (water tubing not included)
- Temperature stabilization, compatible with TC-3
- Can support both CW and pulsed lasers
- Size: 10cm x 5cm x 5cm
- Pin connectors

