

Tabletop Transient Absorption Spectroscopy Systems

Class 1 laser product

Maintenance-free single-box solution

Plug-and-play installation

Intuitive measurement and data analysis

Femto-to-nanosecond temporal resolution



Specifications

Modes	Transmission and reflection
Probe spectral range	435 – 935 nm
Probe polarization control	Linear (0 – 180°)
Pump wavelengths	515 nm, 343 nm
Delay range (resolution)	7.5 ns (10 fs)
Temporal resolution	≤ 290 fs
Laser repetition rate	60 kHz ¹⁾

¹⁾ Pulse selection can be set to any integer division of the 60 kHz fundamental repetition rate.

**CLASS 1
LASER PRODUCT**

Drawings

HARPIA-LIGHT

