

Tabletop Transient Absorption Spectroscopy System

Class 1 laser product

Maintenance-free single-box solution

Plug-and-play installation

Intuitive measurement and data analysis

Femto-to-nanosecond temporal resolution

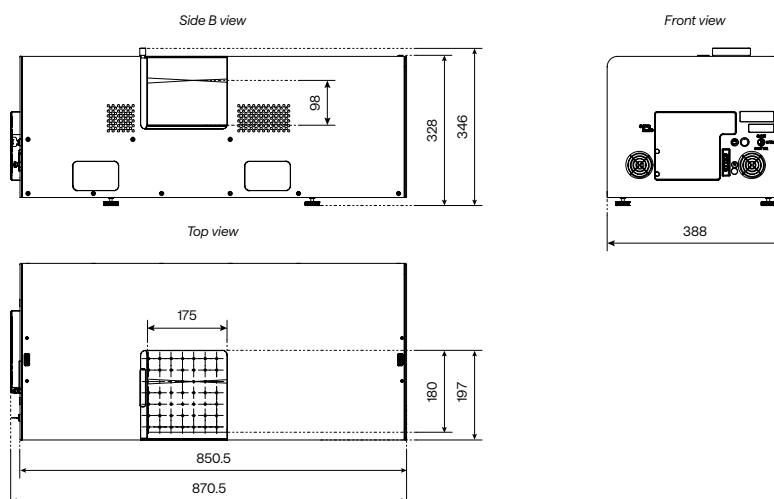


Specifications

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, any fundamental repetition rate division
Maximum data acquisition rate	3850 Hz
Dimensions	870.5 × 388 × 346 mm

Drawings

HARPIA-LIGHT



CLASS 1
LASER PRODUCT