

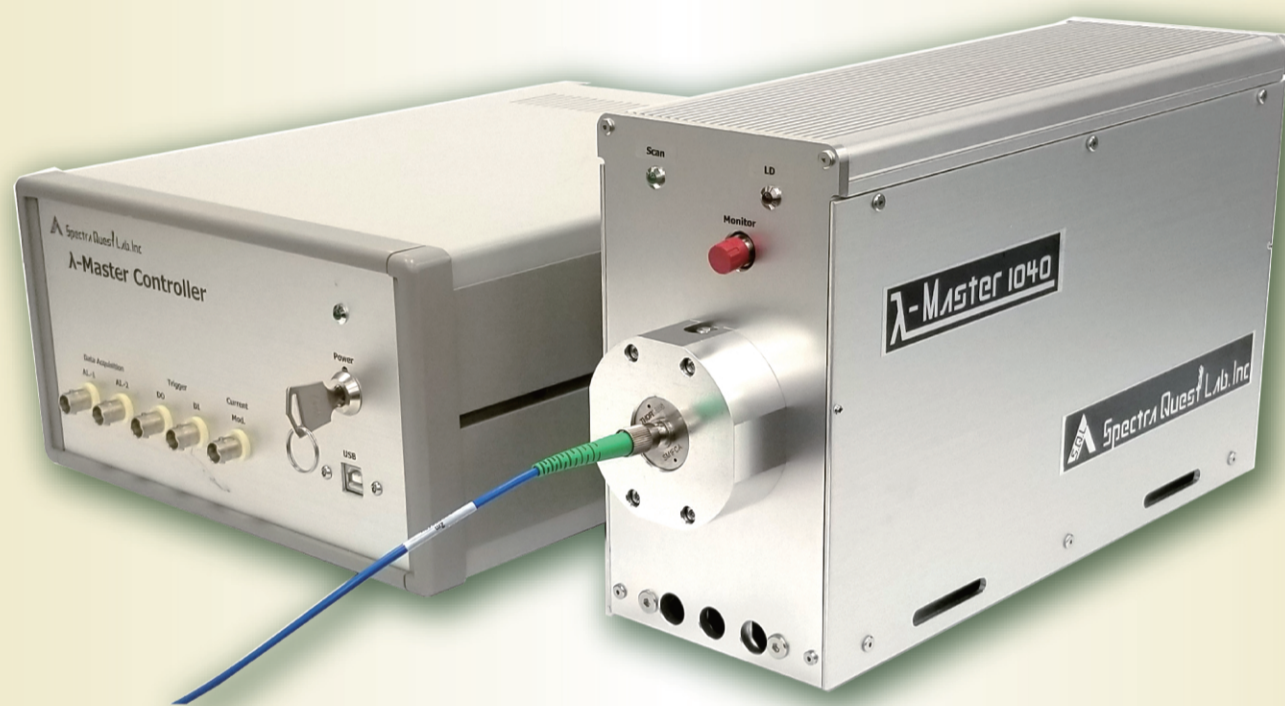
レーザー学会産業賞「奨励賞」受賞



波長可変半導体レーザー (λ-Master)

Spectra Quest Lab. Inc

スペクトラ・クエスト・ラボ株式会社



λ-Master 1040

“ASE-Free Tunable Diode Laser”

TunableRange	920nm ~ 1000 nm, 985 nm ~ 1085 nm
High ASE-Free Output	50 mW (PM-Fiber), SMSR > 80dB
Wide Mode-Hop-Free Tuning	~100 nm
Narrow Linewidth	~100 kHz
High Resolution Digital Control	0.1 pm(30 MHz)
High Wavelength Accuracy	± 20 pm(including Backlash)
Built-in Spectral Data Acquisition	16bit-2ch.
PC Control	LabVIEW, exe, dll