

Broad selection of wavelength	Varied output powers
Modulation up to 1.5 MHz (TTL + Analog)	Excellent beam quality and stability
Active TEC controlled laser head	USB control interface / RS 232 option
Water cooling option	Single mode or polarization maintaining
Power Box (Standard)	Ltune software included
Or on request with Power Controller	1 m reinforced or stainless steel tube fiber with FC/APC or on request with FC/PC



## Lambda beam FIBER WAVELOCK Single Mode Versions

Art. No.	Art. No.	Model	Description
PowerController	PowerBox (PB)		
on request	DLA499201	Lambda beam FIBER WL 405-10 SM	405 nm, 10 mW fiber output, single mode
on request	DLA499202	Lambda beam FIBER WL 633-20 SM	633 nm, 20 mW fiber output, single mode
on request	DLA499205	Lambda beam FIBER WL 633-35 SM	633 nm, 35 mW fiber output, single mode
on request	DLA499214	Lambda beam FIBER WL 638-50 SM	638 nm, 50 mW fiber output, single mode
on request	DLA499215	Lambda beam FIBER WL 640-10 SM	640 nm, 10 mW fiber output, single mode
on request	DLA499215	Lambda beam FIBER WL 658-15 SM	658 nm, 15 mW fiber output, single mode
on request	DLA499210	Lambda beam FIBER WL 785-55 SM	785 nm, 55 mW fiber output, single mode
on request	DLA499208	Lambda beam FIBER WL 785-100 SM	785 nm, 100 mW fiber output, single mode
on request	DLA499213	Lambda beam FIBER WL 808-55 SM	808 nm, 55 mW fiber output, single mode
on request	DLA499220	Lambda beam FIBER WL 808-200 SM <sup>2</sup>	808 nm, 200 mW fiber output, single mode
on request	DLA499222	Lambda beam FIBER WL 852-100 SM	852 nm, 100 mW fiber output, single mode
on request	DLA499221	Lambda beam FIBER WL 852-250 SM <sup>2</sup>	852 nm, 250 mW fiber output, single mode
on request	DLA499223	Lambda beam FIBER WL 976-100 SM	976 nm, 100 mW fiber output, single mode

## Lambda Beam FIBER WAVELOCK Polarization Maintaining Versions

on request	DLA499401	Lambda beam FIBER WL 405-10 PM	405 nm, 10 mW fiber output, sm pol. maintaining
on request	DLA499420	Lambda beam FIBER WL 405-15 PM	405 nm, 15 mW fiber output, sm pol. maintaining
on request	DLA499402	Lambda beam FIBER WL 633-20 PM	633 nm, 20 mW fiber output, sm pol. maintaining
on request	DLA499405	Lambda beam FIBER WL 633-35 PM	633 nm, 35 mW fiber output, sm pol. Maintaining
on request	DLA499414	Lambda beam FIBER WL 638-50 PM	638 nm, 50 mW fiber output, sm pol. Maintaining
on request	DLA499415	Lambda beam FIBER WL 640-10 PM	640 nm, 10 mW fiber output, sm pol. maintaining
on request	DLA499416	Lambda beam FIBER WL 658-15 PM	658 nm, 15 mW fiber output, sm pol. maintaining
on request	DLA499410	Lambda beam FIBER WL 785-55 PM	785 nm, 55 mW fiber output, sm pol. maintaining
on request	DLA499411	Lambda beam FIBER WL 785-100 PM	785 nm, 100 mW fiber output, sm pol. maintaining
on request	DLA499413	Lambda beam FIBER WL 808-55 PM	808 nm, 55 mW fiber output, sm pol. maintaining
on request	DLA499424	Lambda beam FIBER WL 808-200 PM <sup>2</sup>	808 nm, 200 mW fiber output, sm pol. maintaining
on request	DLA499426	Lambda beam FIBER WL 852-100 PM	852 nm, 100 mW fiber output, sm pol. Maintaining
on request	DLA499425	Lambda beam FIBER WL 852-250 PM <sup>2</sup>	852 nm, 250 mW fiber output, sm pol. maintaining
on request	DLA499427	Lambda beam FIBER WL 976-100 PM	976 nm, 100 mW fiber output, sm pol. Maintaining

Art. No.	Art. No.	MODEL	Description
PowerController	PowerBox (PB)	VHG STABILIZED SINGLEFREQUENCY	
DLA499875	DLA499775	Lambda beam pigtailed 785-50 VHG SM	785 nm, 50 mW fiber out, single-mode fiber, FC/APC Wavelength-Stabilized Output (VHG) Narrow 10 MHz typical Linewidth (CW, FWHM) Integrated Optical Isolator (Against Back Reflexions)

<sup>2</sup> Water cooler base plate option WCBP-NP is recommended

**TII** 東京インスツルメンツ  
**TOKYO INSTRUMENTS**

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