

NEWOPTO TECHNOLOGY CORPORATION
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Cobolt 尾纤激光器


新势力光电供应**尾纤激光器**，其中光纤固化在封装盒内，不可拆卸。该系列**尾纤激光器**主要用于 OEM 系统集成，其中光纤类型、接头形式和长度可以根据需求提供定制服务。

Wavelength [nm]	473	491	515	532	561	594
Max power specified as out of the fiber [mW]	35	100	100	150	100	75
Fiber type	1 m SM / PM fiber, 3 mm jacketing					
NA	< 0.12					
Polarization maintenance	> 100:1					
Output connector	FC / APC non-collimated (Customizations available for OEM)					
Power stability (8 hours, $\pm 3^\circ$)	< 3% fluctuations					
Noise	As specified in free-space version					
Total system power consumption	< 35 W, typical < 15 W					
Operating temperature	10 - 40 °C					
Maximum laser head baseplate temp.	50 °C					
Laser head dimensions [mm]	117 x 60 x 45					
Controller dimensions [mm]	192 x 72 x 28					
Communication	RS - 232					
Model number structure	wavel-04-03-pwr-300 (CDRH: Keyswitch for on / off)					
	wavel-04-03-pwr-400 (OEM: Auto-start mode)					

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