

900nm Band ns Tunable Fiber Laser



- *Pulse on Demand 1ns Pulse up to 30MHz* -

- ◆ **Tuning Range : 890 ~ 930nm**
- ◆ **Saturation Power: 200 mW**
- ◆ **Output Linewidth: < 1GHz (Fourier Limit)**
- ◆ **Very High ASE Suppression : >60dB**
- ◆ **Max. Peak Power : 1kW**
- ◆ **PM Fiber Output : PER : 20dB**
- ◆ **All in One Package**



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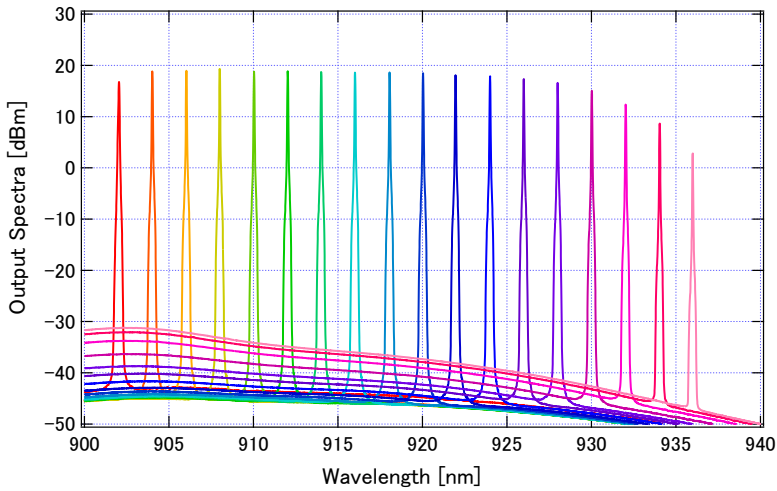
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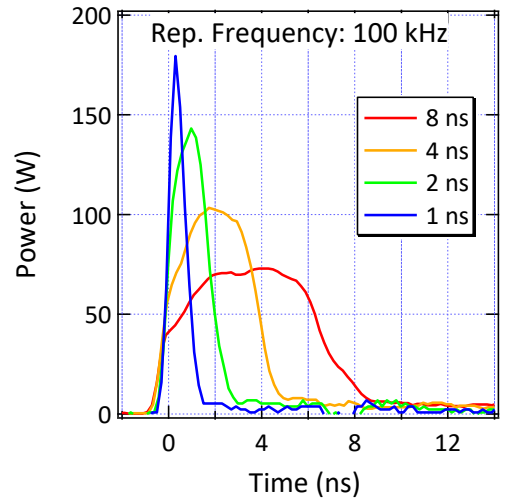
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Output Spectra vs Wavelength Tuning



Output Waveform



Specifications	λ -nova Narrow 920	Comments
Tuning Band	890 ~ 930 nm	Some extension possible
Laser Linewidth	< 1GHz	Fourier Limit
Saturation Output Power	200 mW	
PM Fiber Output	PER : 20dB	FC/APC connector
Pulse Width	0.7 to 10 ns	Int. and ext. trigger
Power Control	5 ~ 100%	with LDs current control
Remote Control	EXE, LabVIEW Software	Via USB
Dimension , Weight	430x430x100mm, 10kg	AC Consent (100V-0.5A)

*Specification may change without notification.



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