

2um亚皮秒激光器

昊量光电专业提供2um亚皮秒激光器。Basic系列2um亚皮秒激光器采用全光纤设计，保证了这款皮秒激光器极高的可靠性。输出中心波长为1910nm，脉宽小于1ps，平均功率为10mW。是一款高性价比2um亚皮秒激光器。

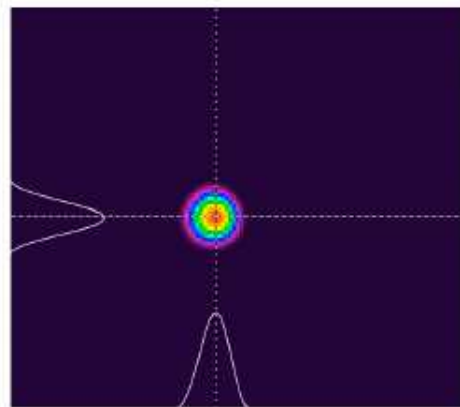
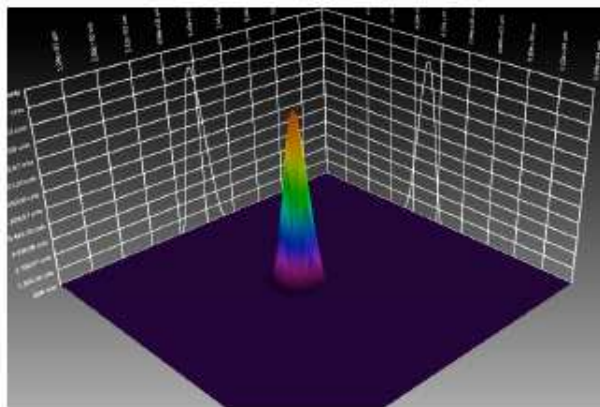
主要应用：

种子源
器件测试
中红外非线性光学

主要特点：

中心波长：1910nm
10mW输出
亚皮秒激光器
全光纤设计，
高性价比

Operating wavelength	1910 - 1940 nm
Output power	10 mW
Repetition rate	20 MHz
Pulse width (transform limited)	< 1 ps
Power stability (in the stability area)	> 99.4 %
Spatial beam quality	TEM ₀₀
State of polarization	unpolarized



Aunion Tech Co.,Ltd

Room 904 Building 1 No.1878, West Zhongshan Road, Shanghai 200235, China

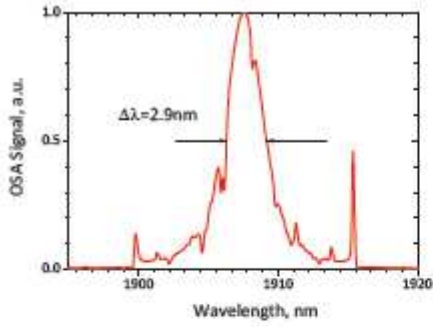
Tel: +86-21-51083793

Fax: +86-21-34241962

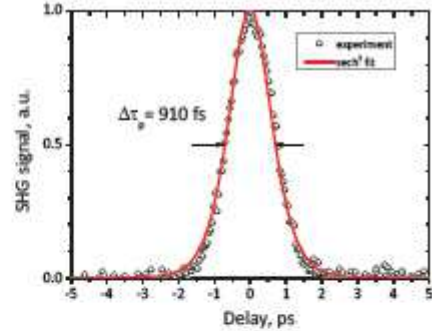
E-Mail: info@auniontech.com

Website: www.auniontech.com

Spectral and autocorrelation measurements

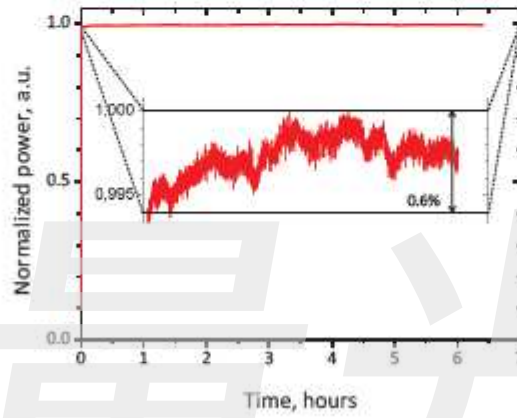


Normalized spectrum at maximum power



Autocorrelation trace at maximum power

Stability of output power



Normalized output power as a function of time

Aunion Tech Co.,Ltd

Room 904 Building 1 No.1878, West Zhongshan Road, Shanghai 200235, China

Tel: +86-21-51083793

Fax: +86-21-34241962

E-Mail: info@auniontech.com

Website: www.auniontech.com