

SPECIFICATIONS

ER400	
Optical	
Wavelength	1535 nm
Laser Energy	400 μ J
Laser Pulse Width(FWHM)	6 ns
Pulse Repetition Rate	10 Hz
Pulse energy stability	10 %
Raw Beam Diameter	0.3 mm
Beam Divergence	7 mrad
Laser Modes	TEM ₀₀
Environmental	
Operation Temperature	-40 °C~+65 °C
Storage Temperature	-55 °C~+85 °C
Shock	1500 G, 0.5 ms
Vibration	20~2000 Hz/20 G
Lifetime	> 1million shots
Mechanical	
Laser Head Size	35×8×6.8mm ³
Laser Head Weight	12 g
Driver	
Voltage	2 V
Current	15A
Driver Pulse Width	<2.4 ms

**CAUTION**Class II Invisible Laser
Radiation Present

Avoid long-term viewing of laser.

MECHANICAL

