

E5F10

10 Hz, 500 μ j, 4.8 ns

E5F10	
Specifications	
Wavelength	1535 nm
Laser Energy	500 μ j
Laser Pulse Width	4.8 ns
Pulse Repetition Rate	10 Hz
Raw Beam Diameter	0.3 mm
Beam Divergence	10 mrad
Laser Head Size	35 mm \times 8 mm \times 7 mm
Operation Temperature	-40 $^{\circ}$ C \sim +60 $^{\circ}$ C
Storage Temperature	-55 $^{\circ}$ C \sim +85 $^{\circ}$ C
Laser Head Weight	10 g
Electrical Requirements	2 V, 20 A, 2.4 ms



About JT Lasers

JT Lasers Technology Co., Ltd. is an innovator in laser products based in Chengdu, China. The company was founded in 2019 by veteran experts with extensive experience in micro solid-state lasers design, development and manufacturing. The company's core competencies center on laser erbium glass, and millijoule level human eye safety solid-state laser, which will bring advanced solutions for next generation laser ranging.

Contact Info

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