

UNIQUE WAVELENGTH FIBER LASERS



BY CAPITALIZING ON OUR COHERENT BEAM COMBINING TECHNOLOGY WE ARE ABLE TO OFFER FIBER LASERS WITH HIGH OUTPUT POWERS IN UNIQUE WAVELENGTHS SUCH AS 1550 NM WHILE KEEPING A HIGH BRIGHTNESS SINGLE MODE BEAM QUALITY.

OUR ELECTRO OPTICALLY CONTROLLED CBC TECHNOLOGY ENABLES CIVAN'S LASERS TO DYNAMICALLY CONTROL BEAM QUALITY, THUS ENABLING THEM TO DELIVER HIGHLY CONCENTRATED (SMALL SPOT SIZES) HIGH POWER OUTPUTS OVER LARGE DISTANCES.

FEATURES:

- 1550 NM WAVELENGTH (OTHERS AVAILABLE)
- SINGLE MODE
- **ULTRA FAST DYNAMIC BEAM CONTROL**

APPLICATIONS:

- COMMUNICATION APPLICATIONS
- DEFENSE APPLICATIONS
- FSO COMM



FOR INQUIRIES AND QUESTIONS: INFO@CIVAN.CO.IL

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