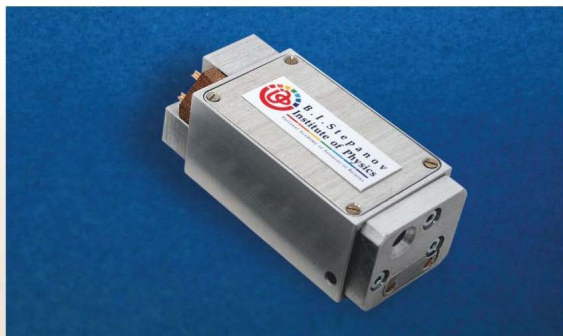


Eye-Safe Diode-Pumped Lasers



2 mJ Erbium Lasers IFL-E25-P

Wavelength – 1535 nm
 Repetition rate – up to 5 Hz
 Pulse duration – <20 ns
 Operating temperature – -40°C...+50°C
 ✓ Passive Q-switching

IFL-E85-P 8 mJ Erbium Lasers

Wavelength – 1535 nm
 Repetition rate – up to 5 Hz
 Pulse duration – <20 ns
 Operating temperature – -40°C...+50°C
 ✓ Passive Q-switching



10 mJ Erbium Lasers

Wavelength – 1535 nm
 Repetition rate – up to 5 Hz
 Pulse duration – <20 ns
 Operating temperature – +10°C...+50°C
 EO Q-switching

IFL-N1530 15 mJ OPO Systems

Wavelength – 1570 nm
 Repetition rate – up to 30 Hz
 Pulse duration – <5 ns
 Conductive cooling
 ✓ Passive Q-switching



25 mJ OPO Systems

Wavelength – 1570 nm
 Repetition rate – up to 60 Hz
 Pulse duration – <10 ns
 Conductive / Forced air cooling
 EO Q-switching

50 mJ OPO Systems

Wavelength – 1570 nm
 Repetition rate – up to 30 Hz
 Pulse duration – <10 ns
 Conductive / Forced air cooling
 EO Q-switching

