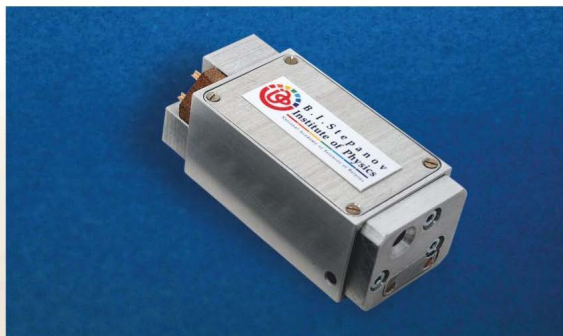


Eye-Safe Diode-Pumped Lasers



2 mJ Erbium Lasers IFL-E85-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-N 15 30 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

