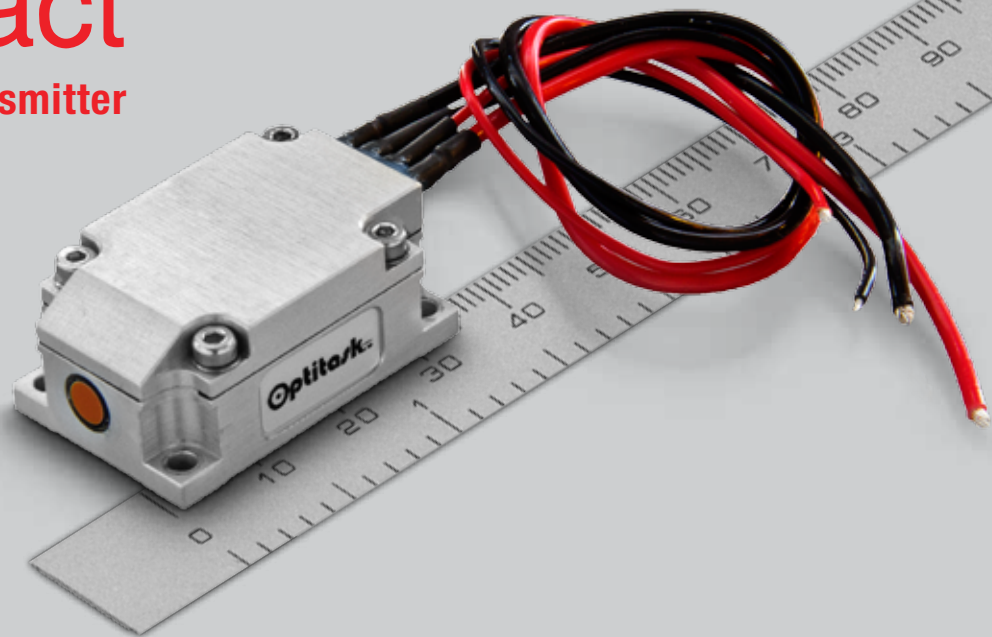


OT-33 Compact Eyesafe Laser Transmitter



OT-33 Compact Eyesafe Laser Transmitter

Laser beam wavelength, μm	1.54
Continuous repetition rate, pulses per second (pps)	1
Burst repetition rate, pps	5
Average output energy, mJ	1-2
Beam divergence (80% of total energy), mRad	4
Output beam diameter, mm	0.8
Pulse width (FWHM), nsec	12
Weight, gr	25
Dimensions (LxWxH), mm	33x21x14
Pumping	diode laser
Q-switch	passive
Electrical interface	100A/2V
Cooling	conductive
Operating temperature, $^{\circ}\text{C}$	-40/+70
Starting signal	Built-in photo-diode

Optitask LTD

Eye Safe Laser Transmitters