microPulse Green

The microPulse Green lasers are OEM devices designed for integration into customer systems. Applications include Lidar, micromachining, and many others.

**Specifications**

**Optical**
- Laser power: 50 mW
- Wavelength: 532 nm
- Repetition rate: 5-10 kHz
- Pulse width: < 1.5 ns
- Pulse energy: > 5 nJ

**Power**
- Input Voltage: 90 - 264 VAC or 5 VDC
- Current: < 0.3 Amps @ 115 VAC

**Weight and dimensions**
- Controller: < 200 g
- Laser head: 20 x 65 x 125 mm
- Laser head: < 80 g
- Laser head: 44 x 31 x 19 mm

**Connection and control**
- Connector: DB 37
- Laser control: RS232 with Windows GUI