

microPulse
microPulse IR

microPulse Green

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

Contact the Active Optical Sensing business unit to discuss your requirements.

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Specifications

Optical

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

Power

Input Voltage 90 – 264 VAC or 5 VDC
Current < 0.3 Amps @ 115 VAC

Weight and dimensions

Controller < 200 g
20 x 65 x 125 mm
Laser head < 80 g
44 x 31 x 19 mm

Connection and control

Connector DB 37
Laser control RS232 with Windows GUI