



## Integrated Fiber Optics

Vilnius, Lithuania

[www.ifoptics.com](http://www.ifoptics.com)

### Short profile

Integrated Fiber Optics specializes on mass production of high technological value ultra-short pulse (USP) lasers and their components. Integrated Fiber Optics along with the Center for Physical Sciences and Technology (FTMC), have invented, developed and improved a unique and patented around the World Ultrashort Pulse Generator which enables to achieve telecom grade reliability, production scalability and unheard-of low price in USP market. The key advantage of this technology is that it has zero consumable parts and is exceptionally robust to the environmental disturbances, like vibration and temperature changes. Developed technology is applicable to multiple industries including but not limited to: medical equipment, consumer electronics, advanced manufacturing and 3D printing, aviation and space industry, laser surgery, fundamental science.

### What we offer

- new generation USP lasers ensuring no performance degradation, scalability and low price
- near-mid IR range tunable-wavelength, sub-100 fs laser dedicated for multiphoton microscopy and various biphotonic applications
- medium power fs laser dedicated for material processing where high precision is required

### What we are looking for

- Clients/partners from biophotonic sector
- Clients/partners from laser surgery industry
- USP laser integrators

