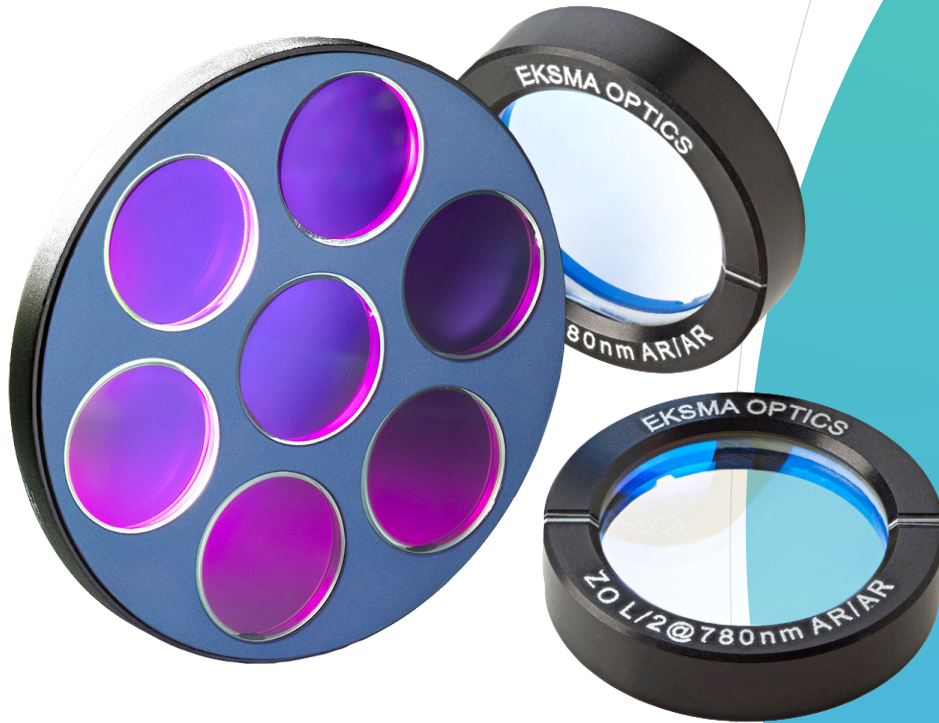


# Laser Optics & Electro-Optics Tailored for High Performance



EKSMA Optics is a manufacturer and global supplier of precision optics and optical systems, electro-optical and electronic components used in laser and other photonics applications.

The Company owns cleanrooms for electro-optical and optical systems assembling, the facilities of dielectric coatings deposition, optics & crystals polishing, and precision spherical, aspherical & conical lenses production.

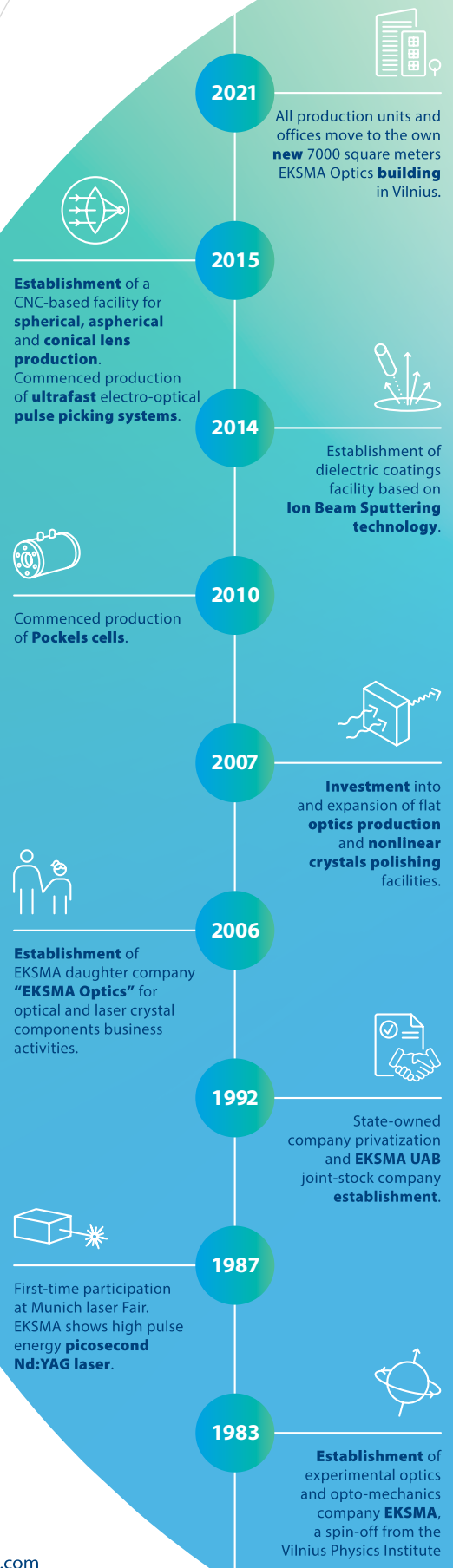
We offer a wide range of standard catalog products for fast-off-the-shelf delivery. But we also provide custom optical and crystal components made under the customer's drawings and specifications.

BROWSE & BUY AT

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

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08412, Vilnius, Lithuania

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Tel.: +370 5 272 99 00  
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**2021** All production units and offices move to the own **new 7000 square meters EKSMA Optics building** in Vilnius.

**2015** **Establishment** of a CNC-based facility for **spherical, aspherical and conical lens production**. Commenced production of **ultrafast** electro-optical **pulse picking systems**.

**2014** Establishment of dielectric coatings facility based on **Ion Beam Sputtering technology**.

**2010** Commenced production of **Pockels cells**.

**2007** **Investment** into and expansion of flat **optics production** and **nonlinear crystals polishing** facilities.

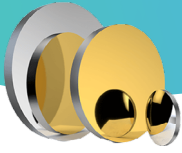
**2006** **Establishment** of EKSMA daughter company **"EKSMA Optics"** for optical and laser crystal components business activities.

**1992** State-owned company privatization and **EKSMA UAB** joint-stock company **establishment**.

**1987** First-time participation at Munich laser Fair. EKSMA shows high pulse energy **picosecond Nd:YAG laser**.

**1983** **Establishment** of experimental optics and opto-mechanics company **EKSMA**, a spin-off from the Vilnius Physics Institute

# Product categories



## OPTICAL COMPONENTS

- Coatings
- Dielectric mirrors
- Metallic mirrors
- Laser windows
- Lenses
- Optical filters
- Optical prisms
- Polarizing optics
- UV and IR optics
- Accessories



## NONLINEAR AND LASER CRYSTALS

- Nonlinear crystals
- Lasers crystals
- Crystals for simulated Raman scattering
- Passive Q-switches
- Terahertz crystals
- Ovens & holders
- Cross-polarized wave generation crystal



## FEMTOLINE COMPONENTS

- Femtoline mirrors
- Femtoline lens kits
- Femtoline polarizing optics
- Femtoline thin lenses
- Femtoline prisms
- Femtoline nonlinear & laser crystals



## ND:YAG LASERLINE COMPONENTS

- Nd:YAG LaserLine mirrors
- Nd:YAG LaserLine lens kits
- Nd:YAG LaserLine windows
- Nd:YAG LaserLine polarizing optics
- Nd:YAG LaserLine crystals



## ELECTRO-OPTICS

- Pockels cells
- Pockels cells drivers
- High Voltage power supplies
- Pulse picking systems
- Q-switching kits



## OPTICAL SYSTEMS

- Top hat beam shaping lenses
- Beam expanders
- F-theta lenses
- Simple telescope kits
- Laser power attenuators
- Iris diaphragms
- Variable wheels attenuators
- Precision spatial filters
- Beam dumps



## OPTO-MECHANICAL COMPONENTS

- Optical tables
- Brackets and rails
- Base mounts & accessories
- Optical mounts
- Optical positioners
- Base positioners
- Translation & rotation stages
- Adjustment screws
- Motorized positioners and controllers



## LASER ELECTRONICS

- Laser diode drivers
- Timing generators
- High Voltage power supplies

SCAN QR CODE

