

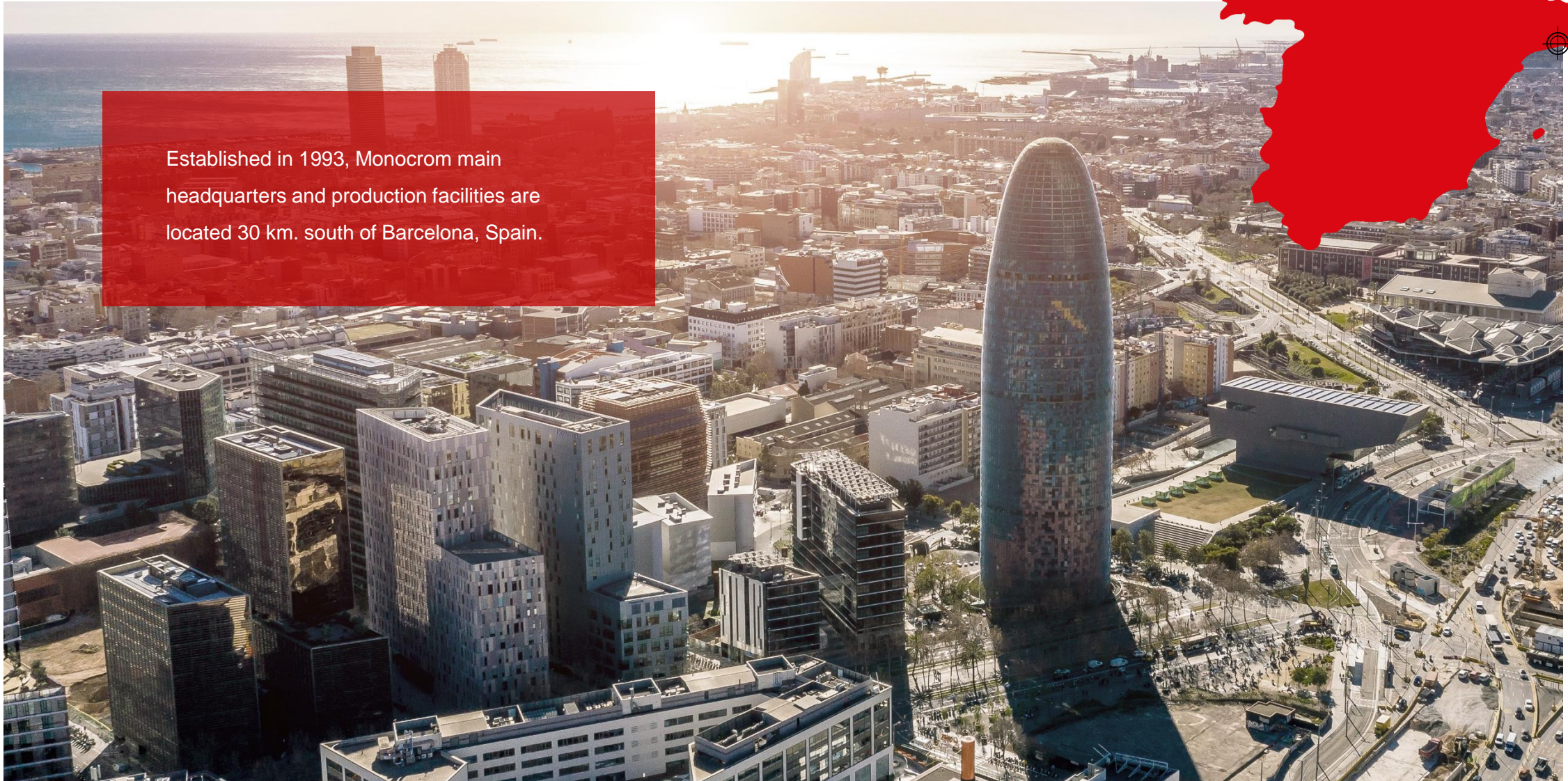
# Seeking for new adventures

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# Location



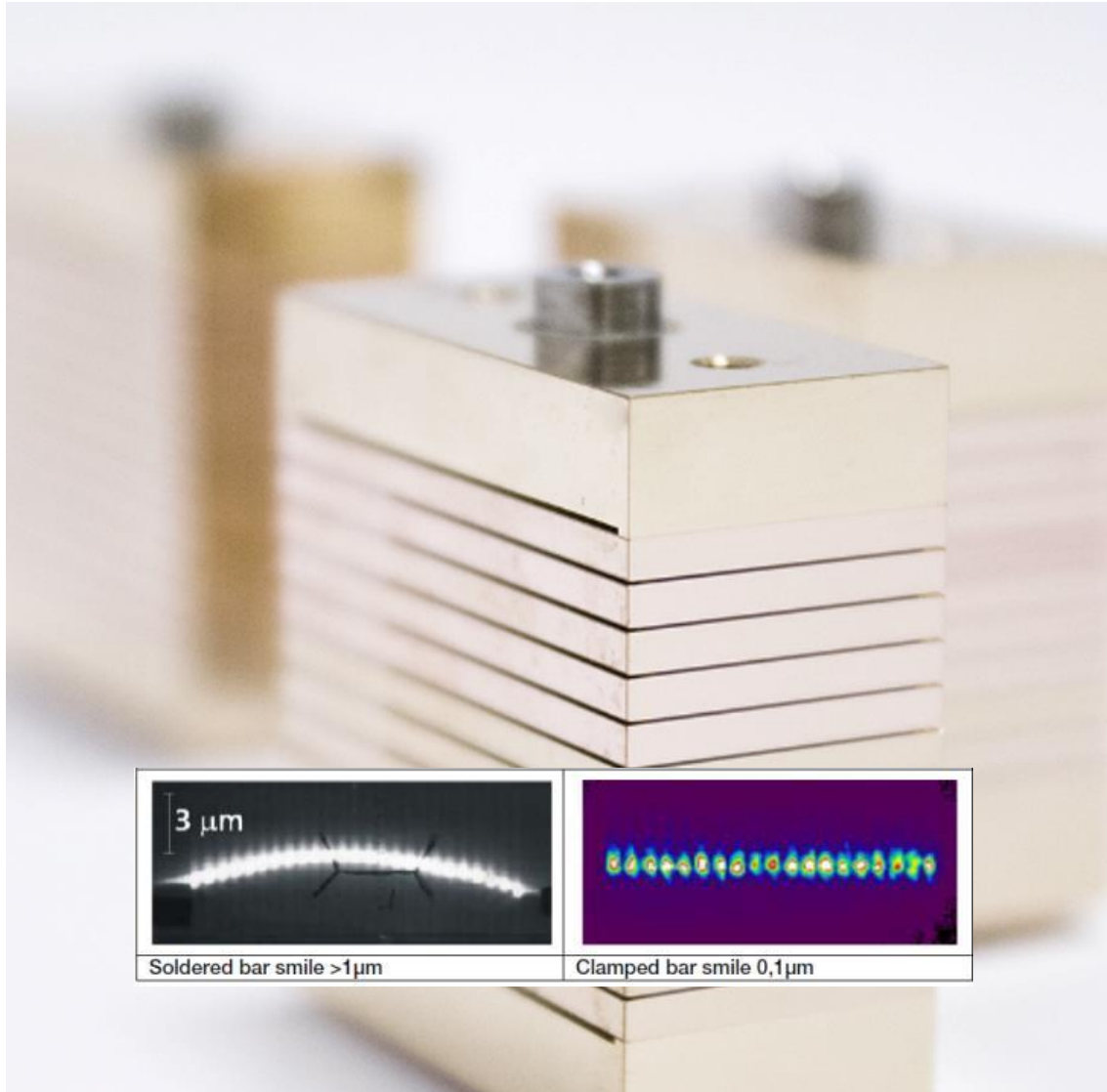
Established in 1993, Monocrom main headquarters and production facilities are located 30 km. south of Barcelona, Spain.

# Innovation



More than mere laser products, Monocrom offers innovative solutions that address each type of operation and performance requirements, in order to perfectly meet customers' needs.

# Solder-free laser bar mounting



## **CLAMPING™** Tech (Patent EP1341275B1)

While soldered bars present series of problems as thermal expansion mismatch, high temperature process, fatigue effect with consequent lifetime reduction, our **CLAMPING™** Tech (Patent EP1341275B1) overcomes all these troubles thanks to the total elimination of the soldering process.

## Advantages

- Mounting at room temperature
- Insensitive to CTE mismatch
- Having no “smile” (  $< 0.1 \mu\text{m}$  )
- Using real macro-channels (  $0.9 \text{ mm} - 1.3 \text{ mm}$  )
- Having no mechanical stress
- Cooling from both sides of the semiconductor
- Longer life-time of the diode (lower junction temp.)



# Business units

## Life-Science & Medical

Laser products for the scientific, medical and aesthetics markets.

## Industrial

Laser technologies for the industrial manufacturing and sensing.

## Defense & Aerospace

Laser technologies for security systems in aerospace and ground vehicles.

## Investment strategy

- We are looking for a “Unified Collaborative” investment.
- By UC we mean, an investment in a complementary portfolio company.
- As a first phase, we will invest in a running business against equity.
- Second phase (mutually agreed) should be further understanding the level of technological collaboration and steps forwards.

We are looking for an active company, addressing the Industrial and/ or medical industry



Thank you!

Visit us at [www.monocrom.com](http://www.monocrom.com)

