



# Civan Advanced Technologies Ltd.

**Line of Business**  
High Power Lasers

**Established**  
2008

**Leading Executives**  
Dr. Eyal Shekel  
CEO & Founder

**C**ivan Advanced Technologies Ltd. is a Jerusalem based Hi - Tech company in the field of electro optics. Since it's establishment in 2008, Civan's focus has been the development of high power lasers.

## Product Line

Civan's product line includes Single Mode (SM) lasers with Continuous Wave (CW) power ranging from 10 Watt to KWatt. The advantages of Civan's lasers include high reliability, high wall-plug efficiency, energy saving, low cost and low maintenance.

tical navigation systems, optical measurement systems and semi automatic production lines.

Civan's team is led by Dr. Eyal Shekel. Prior to Civan, Dr. Shekel founded Al Cielo Ltd., a leading company in the manufacture of Fiber Optical Gyros ([www.alcielo.com](http://www.alcielo.com)). Dr. Shekel served as CEO of Al Cielo from it's inception in 2005 until the company was sold in December 2007. Dr. Shekel founded and served as GM of Chiaro Networks Ltd.. Chiaro developed the largest optical switch in the world as well as state of the art technologies in the field of optical communications. Dr. Shekel earned his Ph.D. in



Contact:  
**Civan Advanced Technologies Ltd.**  
64 Kanfei Nesharim Street  
Jerusalem 95464, Israel  
Tel: 972 2 651 3339  
Fax: 972 2 652 1896  
[info@civan.co.il](mailto:info@civan.co.il)

Civan's high power lasers are aimed primarily at the commercial industry for the cutting, welding and marking of varied materials including metals, plastics and diamonds.

## The Team

Civan's team is a mix of very experienced and young talented physicists & engineers. Several team members have been working together for over a decade. They developed and brought to market laser systems, communication systems, op-

Physics at New York University in 1994 and is the inventor of 43 patents.

## Facility

Civan's facility is located in Jerusalem and includes over 4,000 square feet of state of the art clean rooms and optical laboratories.

## Certifications

Civan is ISO 9001 certified