



OceanOptics

# From University Laboratories To integrated OEM Devices

1. Company Overview
2. Life Science & Biomedical Applications
  1. DNA concentrations
  2. UV Irradiance
  3. Ophthalmic Materials
  4. PCR Testing
  5. Oxygen Monitoring
  6. pH Monitoring
  7. SERS for drug testing
  8. Protein Unfolding
  9. Dialysis applications
3. Wrap-up / Questions

# Why Ocean? Why Now?



## Introduced Miniature Spectroscopy

- Over 500,000 Installed Base
- More than 25,000 Produced Per Year



## Scalable State of the Art Production Facility

- Certified Repeatable Manufacturing Processes
- Configurable Product Mass Production Capabilities



## Redefined Spectrometers

- Optimized Platforms & Refined Specifications
- Predictable Supply Chain



## Forward Looking >> Innovation

- AI & Machine Learning Spectral Analytics
- Next Generation Spectral Detection

# Together we can be instigators of the possible

34 years

3 Continents

6 Locations

200+ People

500,000 Spectrometers

Rochester,  
NY, USA

Peabody,  
MA, USA

Orlando,  
FL, USA

Oxford,  
UK

Duiven,  
NL

Stuttgart,  
(Ostfildern), DE

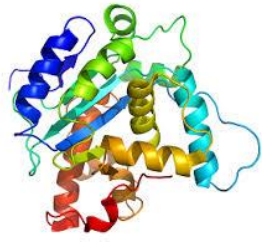
Shanghai,  
PRC



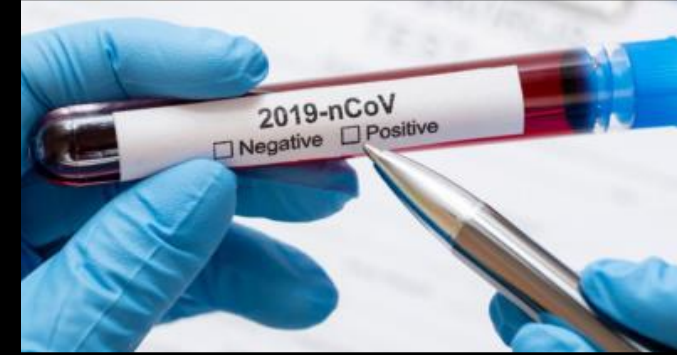
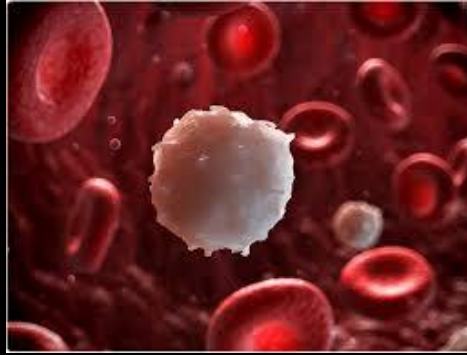
**OceanOptics**

A Halma technology ecosystem member

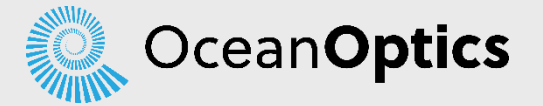




# Life Sciences & Biomedical Applications



# Locations



## Americas

### Manufacturing & Logistics

3500 Quadrangle Blvd., Orlando, FL 32817, USA

**Sales:** info@oceanoptics.com

**Orders:** orders@oceanoptics.com

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### Ocean Applied

176 Anderson Ave, Ste. F304, Rochester, NY 14617

### International Light

10 Technology Drive, Peabody, MA 01960

## Europe, Middle East & Africa

### Sales & Support

Geograaf 24, 6921 EW Duiven,  
The Netherlands

The Wheelhouse, 81 St. Clement's Street  
Oxford OX4 1AW GBR

### Logistics

Maybachstrasse 11,73760 Ostfildern, Germany

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## Asia

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