

# Easily capture things that are better left untouched

## ZEISS O-DETECT



Seeing beyond

ZEISS O-DETECT is an optical measuring machine that offers intuitive operation, high-quality imaging and flexible lighting for precise measurements in an instant. The technology is suitable for a wide variety of components but excels with those that are best left untouched.

### Key Characteristics

#### Excellent optics

- Large field-of-view at high resolutions
- Increased efficiency and capturing more details

#### Versatile and easy to upgrade

- Options of classic multi-segment blue and a white toplight for general part top lighting
- Homogeneous domelight option for lighting shiny workpieces
- Darkfield optimized lighting for challenging edges (coming soon)

#### Stable precision

- Calibration in compliance with ISO 10360-7
- Consistent and reliable measurement results you can trust

#### Intuitive and user-friendly software

- ZEISS CALYPSO software
- Beginners can use ZEISS CALYPSO express, which is easy to learn and program

#### Simple part navigation and visualization

- The integrated 5MP overview colour camera locates the part quicker to start measurements
- Controlled by the software, there is less need to use the joystick



**ZEISS O-DETECT 3/2/2**  
300 x 200 x 200 mm<sup>3</sup>

Also available: **ZEISS O-DETECT 5/4/3**  
500 x 400 x 300 mm<sup>3</sup>

### Fields of Application

#### Industry

- Electronics
- Casting
- Industrial job shop
- Stamping
- Medical
- Automotive

#### Parts

- 3D workpiece (one side)
- Small parts
- Turned parts
- Flat parts

### More Information

[www.zeiss.com/o-detect](http://www.zeiss.com/o-detect)

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