



Search GoPhotonics...



[Home](#) / [Optical Components](#) / [Optical Mirrors](#) / [Thorlabs Inc](#) / ME2-P01



## ME2-P01

Optical Mirror by [Thorlabs Inc](#)



Download Datasheet



Request Quote

The ME2-P01 from Thorlabs Inc is a Optical Mirror with Wavelength Range 450 nm to 20 μm, Mirror Thickness 3.2 mm, Mirror Diameter 50.8 mm (2 Inch). More details for ME2-P01 can be seen below.

### Product Specifications

[View similar products](#)

Product Details	
Part Number	ME2-P01
Manufacturer	Thorlabs Inc
Description	2 Inch Protected Silver Mirror, 3.2 mm Thick
General Parameters	
Mirror Type	Plano Metallic Mirror
Mirror Shape	Round
Wavelength Range	450 nm to 20 μm
Reflection Wavelength	450 to 2 μm , 2 to 20 μm
Substrate/Material	Float Glass
Coating Material	Silver
Mirror Thickness	3.2 mm
Mirror Diameter	50.8 mm (2 Inch)
Diameter Tolerance	+0.0 / -0.20 mm
Reflectance	Ravg: 97.5%, Ravg: 96%
Surface Quality	60-40 scratch-dig
Thickness Tolerance	±0.20 mm
Technical Documents	
Datasheet	<a href="#">Click To Download Datasheet</a>

[Click to view more product details on manufacturer's website](#) 

To enable us to optimize our website for you, cookies may be saved on your computer when you visit our website.

Accept

Close



**1030 nm Optical Mirror for Ultrafast Yb-Doped Fiber Lasers**



**1392 nm Optical Mirror for Ring Laser Gyro Applications**



**1030 nm Optical Mirror for Ultrafast Yb-Doped Fiber Lasers**

Other Products

[MR1040 from Alpine Research Optics](#)

[ME05-P01 from Thorlabs Inc](#)

[D320000 from Esco Optics, Inc](#)

[50332AL from MKS | Newport](#)

Other Companies

[5 Optical Mirrors from Omega Optics](#)

[89 Optical Mirrors from Union Optics](#)

[18 Optical Mirrors from Tower Optics](#)

[3 Optical Mirrors from eSource Optics](#)

Photonics Calculators

Technical Articles

Popular

Latest

[What is Spectral Width of a Laser?](#)

[What is the Duty Cycle of a Laser?](#)

[What is Population Inversion?](#)

[Explain the Principle of Laser Amplification?](#)

[What is Lambert's Cosine Law?](#)

[What is a Laser?](#)

[What is Chromaticity?](#)

[View More >](#)

News

Events

**EMCORE Integrates Photonic Integrated Chip Technology into All Open-Loop Fiber Optic Gyro-Based Products**  
Nov 06, 2023

**Aalyria to Explore Feasibility of Ultra-High Speed Optical Networks for Air and Space Connectivity.**  
Nov 06, 2023

**Aquark Technologies Showcases Airborne Cold Atom System on a Small Drone**  
Nov 06, 2023

**Report Forecasts Growth of Global Optical Time Domain Reflectometer (OTDR) Market for the Next 4 Years**  
Nov 06, 2023

To enable us to optimize our website for you, cookies may be saved on your computer when you visit our website.

Accept

Close

Looking for a Product or Supplier?

Let us know what you need, we can help find products that meet your requirement.

Full Name

Company

Email

Contact No

Your Address

Yes, I would like to receive weekly updates

Submit

Quick Links

- Contact us
- [Add a Company](#)
- [Submit Content](#)
- [Advertise with us](#)
- [Company Directory](#)
- [Industry News](#)
- [New Products](#)

Photonics Calculators

- [Candela to Lumens Calculator](#)
- [Lumens to Foot-candle Calculator](#)
- [SAG Calculator](#)
- [Beam Displacement Calculator](#)
- [Lux to Millicandela Calculator](#)
- [Focal Length Calculators](#)
- [Ball Lens Calculator](#)

Popular Categories

- [Laser Diodes](#)
- [CMOS Image Sensors](#)
- [Superluminescent Diodes](#)
- [Tunable Lasers](#)
- [Spectrometers](#)
- [DPSS Lasers](#)
- [Nanosecond Lasers](#)

Our Network

- [everything RF](#)
- [SatNow](#)
- [everything PE](#)
- [PCB Directory](#)
- [CalcTown](#)
- [EMC Directory](#)
- [3D Directory](#)



Looking for a Product or Supplier?

☐ Yes, I would like to receive weekly updates

Submit



Accept

Close