


# Light Matters

PHOTONICS MEDIA NEWS



## Capasso Lab's Planar Metalens Could Revolutionize Smartphones

In an exclusive interview with Photonics Media, renowned scientist Federico Capasso shares his research findings that a new metasurface lens material could ultimately replace traditional optics in microscopes, cameras and smartphones. We examine a new IR sensor that can get you into the inner-workings of food, plants, medications and more, without any physical contact. We've got the low-down on this year's CLEO show, and we take a whirlwind tour of the photonics and optics hub that is Rochester, New York.

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