

Laser Industry Award for Excellent Product



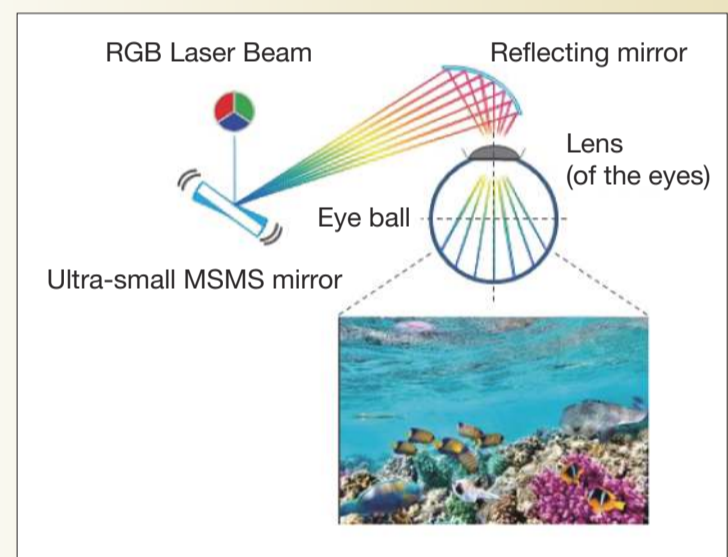
# World's First Commercialization of Retinal Imaging Laser Eyewear



QD Laser, Inc.



RETISSA® DISPLAY II



Direct Image Projection onto Retina by Miniaturized Laser Projector

## Features

### ● Free focus retinal imaging

The clarity of the image is independent of the focusing function and the focal position, enabling a clear full color image that naturally overlaps the visual field even with myopia, astigmatism, hyperopia, and presbyopia.

### ● Medical equipment RETISSA® Medical

QD laser, Inc sponsored clinical trials in Japan and Europe to prove its visual acuity improvement and safety and obtained medical device manufacturing and marketing approval in Japan in 2020.

### ● Natural Appearance

Using a low power RGB semiconductor laser module and MEMS, beams of three colors are collimated to converge onto the pupil, providing a high resolution image on the retina (upper figure) The ultra compact projector inside the eyeglass frame realized natural looking eyewear.

### ● Solving social issues in this aging society

QD Laser, Inc is to apply this technology to support the visually impaired and enable testing and procurement of eye diseases with a plan to provide medical examination equipment and medical healthcare services This challenge meets the needs of this aging society with the predicted rapid increase of visual impairment.



Never give up the vision! Expand and Redefine its concept!