



## Eye of the Beholder: Johannes Vermeer, Antoni Van Leeuwenhoek, and the Reinvention of Seeing (Hardback)

By Laura J. Snyder

WW Norton Co, United States, 2015. Hardback. Book Condition: New. 234 x 168 mm. Language: English . Brand New Book. On a summer day in 1674, in the small Dutch city of Delft, Antoni van Leeuwenhoek-a cloth salesman, local bureaucrat, and self-taught natural philosopher-gazed through a tiny lens set into a brass holder and discovered a never-before imagined world of microscopic life. At the same time, in a nearby attic, the painter Johannes Vermeer was using another optical device, a camera obscura, to experiment with light and create the most luminous pictures ever beheld. See for yourself! was the clarion call of the 1600s. Scientists peered at nature through microscopes and telescopes, making the discoveries in astronomy, physics, chemistry, and anatomy that ignited the Scientific Revolution. Artists investigated nature with lenses, mirrors, and camera obscuras, creating extraordinarily detailed paintings of flowers and insects, and scenes filled with realistic effects of light, shadow, and color. By extending the reach of sight the new optical instruments prompted the realization that there is more than meets the eye. But they also raised questions about how we see and what it means to see. In answering these questions, scientists and artists in Delft changed...

DOWNLOAD



READ ONLINE  
[ 2.41 MB ]

### Reviews

*These sorts of pdf is the greatest ebook offered. We have study and that i am sure that i will going to study once more once more in the future. Its been printed in an remarkably simple way and it is only after i finished reading through this pdf through which in fact transformed me, affect the way i believe.*

-- **Mr. Dashawn Block MD**

*The publication is great and fantastic. It really is simplistic but surprises within the 50 % from the publication. Your daily life span will be change when you comprehensive reading this article book.*

-- **Althea Aufderhar**