



## Friar Bacon: His Discovery of the Miraculous Art of Nature Magic

By Friar Bacon

Theophania Publishing. Paperback. Book Condition: New. Paperback. 42 pages. Dimensions: 9.0in. x 6.0in. x 0.1in. Bacon made many discoveries while coming near to many others, despite many disadvantages and discouragements. His Opus Majus contains treatments of mathematics and optics, alchemy and the manufacture of gunpowder, the positions and sizes of the celestial bodies, and anticipates later inventions such as microscopes, telescopes, spectacles, flying machines, hydraulics and steam ships. Bacon studied astrology and believed that the celestial bodies had an influence on the fate and mind of humans. The study of optics in part five of Opus Majus draws heavily on the works of both Claudius Ptolemy (his Optics in Arabic translation) and the Islamic scientists Alkindus (al-Kindi) and Alhazen (Ibn al-Haytham). He includes a discussion of the physiology of eyesight, the anatomy of the eye and the brain, and considers light, distance, position, and size, direct vision, reflected vision, and refraction, mirrors and lenses. His research in optics was primarily oriented by the legacy of Alhazen through a Latin translation of the latter's monumental Kitab al-manazir (De aspectibus; Perspectivae; The Optics), while the impact of the tradition of al-Kindi (Alkindus) was principally mediated through the influence that this Muslim scholar had...



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*Extensive guideline! Its this sort of excellent read. it had been writtern quite properly and helpful. You can expect to like just how the writer create this book.*

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*This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.*

-- **Dr. Kadin Hane DVM**