

COME, JOURNEY THROUGH THE UNIVERSE

With The New Telescope That's Popularizing Astronomy



The amazing popularity of motion pictures such as Star Wars and Close Encounters and TV programs like Star Trek, Space 1999 and Logan's Run confirm the fact that Americans are looking skyward as never before. Astronomy is the *NEW HOBBY* of the 70's!

And now there's good news for would-be space watchers. It's Edmund Scientific's new Astroscan™ 2001, an unusual looking, unusually effective, unusually *inexpensive* telescope anyone can use to get into this exciting hobby. The Astroscan 2001 gives you a window on the world beyond that which you have ever known.

We've devoted more than two years of concentrated engineering and product development to produce this special instrument. Our objectives were simple but challenging. The newest Edmund Scientific telescope had to: • give bright, clear views of the stars, the planets, the moon • be lightweight for extreme portability; convenient for hikes, bike trips, vacations • be simple to set up and use so anyone, even a young child, could enjoy the exciting hobby of astronomy • and, most important, be affordable!

The result of this intensive program is Astroscan 2001, a telescope so different and so precise even professional astronomers have raved about it. And at just \$169.95 it's one of the best telescope buys available.

The 2001 is a classic Newtonian reflector telescope, using the same basic optical design as the largest observatory instruments. Light from distant celestial objects enters

through an optically-coated window, is reflected and focused by a 4¼" highly-polished parabolic mirror, reflected onto a secondary flat-surfaced mirror and through a 28mm magnifying eyepiece, to your eye. The fine optics in Astroscan are better than those found in the world's best cameras.

With the Astroscan's wide field you can see more stars and features in a single view than possible with most other scopes. And, Astroscan's amazing light-gathering ability permits views of stars so faint they're invisible to the naked eye.

Astroscan weighs just over 10 pounds and is only 17 inches long. The attractively styled 2001 body is ruggedly constructed of high-impact red styrene. Its uniquely designed aluminum mount and fingertip focusing enables anyone to set up and use this fine instrument in minutes.

The Edmund Scientific Astroscan 2001 is available now for immediate shipment. You can order yours today with the coupon below. Use the Astroscan under the Edmund 30-day unconditional guarantee. Experience the spectacular views awaiting you wherever you go. If you and your family are not completely satisfied with this exciting telescope, simply return it for a full refund. Expand your world today. Order now.



EDMUND SCIENTIFIC CO.

Dept. QA20, EDSCORP Building, Barrington, N.J. 08007

YES, please send me _____ Astroscan 2001 Telescope(s) priced at \$169.95 each plus \$1.00 service and handling charge.

Enclosed is my Check M.O. for total of \$ _____

Please charge my Am. Exp. BAC MC Please send me Free Catalog

Card # _____ Interbank# _____ Expir. Date _____ Sig. _____

Name _____

Address _____

City _____ State _____ Zip _____

N.J. residents add 5% sales tax.

SEND TODAY FOR FREE EDMUND CATALOG

BOOKS

BOOKS is an editorial service for readers' information. To order any book listed or any U.S. book in print please remit retail price, plus 50¢ handling charge for each book to **Book Order Service**, Science News, 1719 N Street, N.W., Washington, D.C. 20036. All books sent postpaid. Domestic orders only.

ANNUAL REVIEW OF ASTRONOMY AND ASTROPHYSICS, Vol 16 — Geoffrey Burbidge et al, Eds. — Annual Reviews, 1978, 652 p., illus., \$17. Reviews include theoretical models of star formation, results of Venus missions, advances in coronal physics and mass loss in early-type stars.

CANCER—THE OUTLAW CELL — Richard E. LaFond, Ed. — Am Chemical, 1978, 192 p., illus., \$15; paper, \$8.50. Leading cancer specialists discuss for the layman, in this well-illustrated book, the search for the causes of cancer, the properties that distinguish cancerous from normal cells and cancer treatment and potential cures. Based on articles published in *CHEMISTRY*.

COCAINE: A Drug and its Social Evolution — Lester Grinspoon and James B. Bakalar — Basic, 1978, 308 p., paper, \$4.95. A historical and sociological sketch of the use of the coca leaf and cocaine, a description of what is known of the source, pharmacology and physiological and psychological effects of the drug and a case study in the cultural definitions of psychoactive drug use. Originally published in hardback in 1976.

CONTEMPORARY CHANGE IN TRADITIONAL COMMUNITIES OF MEXICO AND PERU — Charles J. Erasmus, foreword by Julian H. Steward — U of Ill Pr, 1978, 302 p., illus., paper, \$4.95. The traditional cultures are not aboriginal in these studies, carried out between 1958 and 1960. More than four centuries of Spanish influence had modified most of the aboriginal Indian societies. Originally published in hardback as vol. 3 of *Contemporary Changes in Traditional Societies*.

EXPLORING WASHINGTON ARCHAEOLOGY — Ruth Kirk with Richard D. Daugherty — U of Wash Pr, 1978, 112 p., color and b&w photographs, \$12.95; paper, \$5.95. Draws together for the general reader what has been learned about prehistoric man and his environment in the state of Washington, from the earliest bands of hunters and gatherers to the complex social and highly developed technologies of the Indians before their disruption by the arrival of the settlers.

GENERAL RELATIVITY FROM A TO B — Robert Geroch — U of Chicago Pr, 1978, 225 p., illus., \$11.95. To help the nonscientist understand what Einstein's general theory of relativity is, how it works, what it has to say, what the physical phenomena are with which it deals and its predictions and applications.

THE KEY TO THE UNIVERSE: A Report on the New Physics — Nigel Calder — Penguin, 1978, 199 p., illus., paper, \$6.95. This well-illustrated book introduces the general reader to the new ideas in physics and to the scientists who have proposed the theories. Originally published in hardback in 1977.

MCGRAW-HILL DICTIONARY OF PHYSICS AND MATHEMATICS — Daniel N. Lapedes, Ed. — McGraw, 1120 p., illus., \$22.50. With more than 20,000 terms and definitions, this reference work offers the basic vocabulary of physics and mathematics as well as related fields. Identifies all terms by the field of primary use and supplies relevant synonyms, acronyms and cross-references.

THE NEXT FIFTY YEARS IN SPACE — Patrick Moore — Taplinger, 1978, 144 p., color and b&w illustrations, paper, \$7.50. A leading British astronomer speculates about the future of astronautics. Originally published in hardback in 1976.