
News from



CAMBRIDGE
UNIVERSITY PRESS

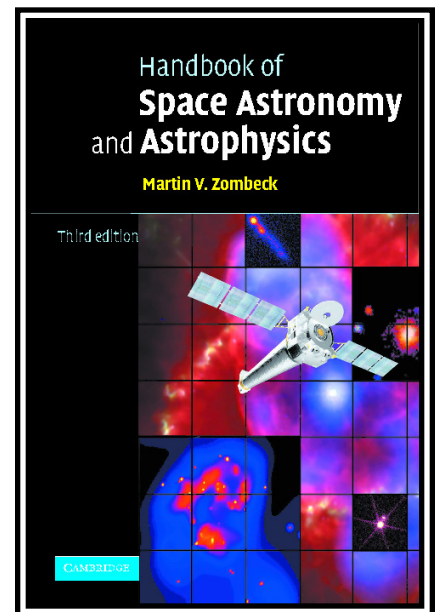
FORTHCOMING

**HANDBOOK OF SPACE ASTRONOMY
AND ASTROPHYSICS
3RD EDITION**

MARTIN V. ZOMBECK

HARVARD - SMITHSONIAN CENTER FOR ASTROPHYSICS

Fully updated and including data from space-based observations, this Third Edition is a comprehensive compilation of the facts and figures relevant to astronomy and astrophysics. As well as a vast number of tables, graphs, diagrams and formulae it also includes a comprehensive index and bibliography, allowing readers to easily find the information they require. The book contains information covering a diverse range of topics in addition to astronomy and astrophysics, including atomic physics, nuclear physics, relativity, plasma physics, electromagnetism, mathematics, probability and statistics, and geophysics. This handbook contains the most frequently used information in modern astrophysics, and will be an essential reference for graduate students, researchers and professionals working in astronomy and the space sciences.



ISBN 0-521-78242-2 Hardback List: \$95.00* **Disc.: \$76.00*** 780 pp.

Please see the reverse to order at a 20% discount.

Contents

Foreword; Preface; 1. General data; 2. Astronomy and astrophysics; 3. Radio astronomy; 4. Infrared and submillimeter astronomy; 5. Ultraviolet astronomy; 6. X-ray astronomy; 7. Gamma-ray astronomy; 8. Cosmic rays; 9. Earth's atmosphere and environment; 10. Relativity and cosmology; 11. Atomic physics; 12. Electromagnetic radiation; 13. Plasma physics; 14. Experimental astronomy and astrophysics; 15. Astronautics; 16. Mathematics; 17. Probability and statistics; 18. Radiation safety; 19. Astronomical catalogs; 20. Computer science; 21. Glossary of abbreviations and symbols; Appendices; Index.

20% DISCOUNT ORDER FORM MS7HANSFA

Offer Good Until **MAR. 31, 2007**

___ **0-521-78242-2** Zombeck / **Handbook of Space Astronomy and Astrophysics** Hardback List: \$95.00* **Disc.: \$76.00***

TERMS OF THE OFFER: All individual orders must be prepaid by check or money order or charged on American Express, Visa card or MasterCard (libraries excepted). The use of a credit card will expedite your order. Canadian residents, add 6% GST. Shipping and handling charges for North America are \$6.00 for the first book and \$1.75 for each additional book. Outside North America (on credit card orders accepted) - \$9.00 for first book, \$5.00 for each additional book (surface mail).

* **All prices are in US dollars and subject to change**

Name _____	Total prices from above \$ _____
Address _____	Add NY/CA Sales tax \$ _____
City _____	Canadians add 6% GST \$ _____
State _____ Zip _____	Add shipping charges \$ _____
Institution _____	Net Total \$ _____
<input type="checkbox"/> Payment Enclosed \$ _____	<input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express
Credit Card Number _____	Expiration Date _____
Signature _____	

RETURN TO:

ORDER DEPT • CAMBRIDGE UNIVERSITY PRESS • 100 BROOK HILL DRIVE • WEST NYACK, NY 10994

TOLL-FREE: (800) 872-7423 / FAX: (845) 353-4141

<http://cambridge.org/us>