

## Detect and Plot Radiation On Your PC (Including Laptops)

Open a door to the fascinating world of nuclear science with the RM-60 Micro Roentgen Radiation Monitor. This palm-sized unit detects Alpha, Beta, Gamma & X-Rays. Displays 1000 times the resolution of survey geiger counters. Track Radon gas, find sources. Check food and water for contamination. Easy to setup and run.

Learn about radioactivity. Exciting computer application. Demonstrate alpha emission from smoke detector, beta and gamma emission from lantern mantle, etc. Plot background cosmic rays, rocks, bricks, plane ride. Wipe tissue on T.V. screen then generate a beautiful decay plot of the collected Radium B (Radon daughter, half life: 27 mins.).

Rugged and accurate digital circuitry, needs no adjustments, no batteries. Should last a lifetime. Plugs into computer's serial port by way of telephone wire.

Superb full color (& B.W.) user friendly software, plus TSR program, included. Thousands sold for over five years. Call or write for PC Mag. & Byte reviews.



Complete RM 60 System: \$149.50

VISA/MC/EURO 45 day \$ back.

To order or for more information call: (800) 729-5397

Also available: LCD-60 Digital readout for use without computer, RM-70 & RM-80 pancake units.

**AWARE**  
Electronics

Phone/Fax:  
(302) 655-3800

P.O. Box 4299, Wilmington DE 19807

## 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 \$2.00 postage and handling charge for each book, to **Science News Books**, 1719 N St., N.W., Washington, DC 20036. To place Visa or MasterCard orders, call 1-800-544-4565. All books sent postpaid. Domestic orders only. Please allow 4-6 weeks for delivery.

**The Encyclopedia of Butterflies** — John Feltwell. More than 1,000 specimens are cataloged by family, with entries including a large color photograph and a detailed description of the size, natural habitat, visual features, food, life cycle, conservation status, and habits of butterflies around the world. Introductory chapters describe butterfly morphology, life cycles, and practical ways to watch these insects, plus an in-depth discussion about conservation and butterflies as indicators of a healthful environment. Indexes list butterflies by common and Latin names. PH Gen Ref & Trav, 1993, 288 p., color photos, hardcover, \$40.00.

**Nutrition for Women: The Complete Guide** — Elizabeth Somer. The author sifts through the overwhelming amount of data about what women should and should not eat and presents what she believes is the best dietary information available. Somer outlines an entire diet, emphasizing what one needs to eat to maintain good health and to avoid weight gain, osteoporosis, PMS, yeast infections, and other conditions. Special diet plans for aging, athletic, and pregnant women are included, as is information about nutrients and minerals. H Holt & Co, 1993, 475 p., hardcover, \$25.00.

**Time for the Stars: Astronomy in the 1990s** — Alan Lightman. Asked to summarize the recommendations for congressional financial support proposed by the National Academy of Sciences' Astronomy and Astrophysics Survey Committee, Lightman integrated his report into this briefing for anyone interested in our astronomical future. The history of the various research efforts leading to discoveries about galaxies, the universe, dark matter, the solar system, and stars, and biographical information about key scientists leads into the proposals. Lightman also gives some ideas about if and when these recommendations will come to pass. Originally published in hardcover in 1992. Warner Bks, 1994, 124 p., b&w photos, paperback, \$7.00.

**People of the Stone Age: Hunter-gatherers and Early Farmers** — Göran Burenhult, ed. This second volume in *The Illustrated History of Humankind* series, from the American Museum of Natural History, examines the development of humans from 10,000 B.C. to 2,000 B.C. During this era, generally referred to as the Neolithic period, hunters and gatherers became farmers and herders. This volume focuses on farming around the world, but it also touches on every aspect of life for people during that era — including those who remained hunters and gatherers. It also explores further developmental phases of the Neolithic, including the rise of the Megalith builders responsible for erecting stone tombs and the advent of metal and the sociological changes it induced. Harper SF, 1993, 240 p., color photos and illus., hardcover, \$40.00.

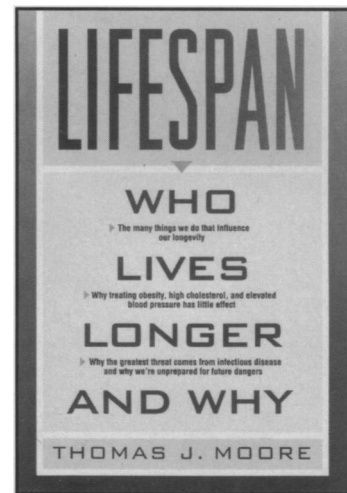
**Lifespan** is the story of the modern quest for a longer and healthier life. Fascinating and well documented, it discusses what matters for living longer and what is not so important. It examines how scientists, drug manufacturers, and food companies promote products that have little effect on lifespan, and shows where we are neglecting some major threats.

**Lifespan** offers a new perspective on longevity factors that we hear about every day. How important are weight and cholesterol? (Author Thomas Moore explains why these risk factors are exaggerated.) Is your parents' or grandparents' longevity a guide to your own lifespan? (It is a generally unreliable indicator of your prospects, although the genes you inherit may be very important.) Why do some individual actions, such as smoking, matter, while others, such as exercise, have little or uncertain effect?

**Lifespan** also journeys to the scientific frontiers of longevity research. Find out what kind of breakthrough would it take for most people to live to age 100. Moore describes the experiments that greatly increase the lifespan of animals and might work in humans, and he tells us about the hormones that might control the aging process.

This book helps make sense of a fascinating subject that intrigues us all — mankind's oldest dream, the desire to extend the natural lifespan.

— from *Simon & Schuster*



Simon & Schuster, 1993, 318 pages, 6 1/4" x 9 1/2", hardcover, \$23.00

### Science News Books

1719 N Street, NW, Washington, DC 20036

LifespanH

Please send me \_\_\_\_\_ copy(ies) of **Lifespan**. I include a check payable Science News Books for \$23.00 plus \$2.00 postage and handling (total \$25.00) for each copy. Domestic orders only.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Daytime Phone \_\_\_\_\_

(used only for problems with order)

RB2007

**Order by phone for faster service! 1-800-544-4565**  
(Visa or MasterCard Only) In D.C. Area: 202-331-9653