

Springer

1st
edition

2003, XXIV, 848 p.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-1-85233-682-0

\$ 289,00

Available

Discount group

Professional Books (2)

Product category

Reference work

Other renditions

Softcover

ISBN 978-1-4471-1122-1

Softcover

ISBN 978-1-4471-0004-1

Engineering : Engineering (general)

Cardarelli, François

Encyclopaedia of Scientific Units, Weights and Measures

Their SI Equivalences and Origins

- Books even claiming to cover units and their interconversion are scarce and no other book does such a comprehensive job
- Puts a huge number of scientific and general unit conversions at the reader's fingertips in a user-friendly, thoroughly indexed guide
- Builds on the reputation of the popular previous editions, but beefed up with even more units and conversions

Mankind has a fascination with measurement. Down the centuries we have produced a plethora of incompatible and duplicatory systems for measuring everything from the width of an Egyptian pyramid to the concentration of radioactivity near a nuclear reactor and the value of the fine structure constant. With the introduction first of the metric system and of its successor the *Système International d'Unités* (SI), the scientific community has established a standard method of measurement based on only seven core units. The *Encyclopaedia of Scientific Units, Weights and Measures* converts the huge variety of units from all over the world in every period of recorded history into units of the SI. Featuring: - An A - Z of conversion tables for over 10,000 units of measurements. - Tables of the fundamental constants of nature with their units. - Listings of professional societies, and national standardization bodies for easy reference. -An extensive bibliography detailing further reading on the multifarious aspects of measurement and its units. This huge work is simply a "must have" for any reference library frequented by scientists of any discipline or by those with historical interests in units of measurement such as archaeologists.

Order online at springer.com/book sellers

Springer Nature Customer Service Center LLC

233 Spring Street

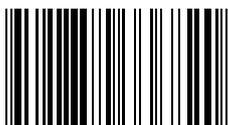
New York, NY 10013

USA

T: +1-800-SPRINGER NATURE

(777-4643) or 212-460-1500

customerservice@springernature.com



ISBN 978-1-85233-682-0 / BIC: TBC / SPRINGER NATURE: SCT00004

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**