MetricMaster™

Measurement Unit Conversion Program for the Macintosh

© 1996-2002 Eric Rojo, all rights reserved worldwide Mailing address: #46 - 19034 McMyn Rd. Pitt Meadows B.C. Canada V3Y 2N8 Internet addresses: E-mail: ericrojo@telus.net Web site: www.alegresoftware.com

purchase price: (check or money order or direct payment through PayPal) US\$12.00 (downloaded from the net)

On-Line Payment Options

Go to my website at www.alegresoftware.com and click on the "PayPal" button.

Paypal will notify me of a sale, at which time I will e-mail the I.D. code to you.

NOTE: IF YOU SEE AN ".sit" SUFFIX AFTER THE FILE NAME, THEN THE PROGRAM WAS COMPRESSED USING STUFFIT™ BY ALADDIN SYSTEMS, AND WILL REQUIRE EITHER THE STUFFIT EXPANDER™ SHAREWARE PROGRAM TO EXPAND IT AGAIN. THIS PROGRAM IS AVAILABLE FREE FROM FROM ALADDIN SYSTEM'S WEB SITE AS WELL AS FROM MOST MACINTOSH INTERNET SOFTWARE ARCHIVES AND USER GROUPS.

About MetricMaster[™] Lite

MetricMaster[™] 'Lite' is a fully functional measurement unit conversion program with an initial 50 conversion limit allowing access to any of the over 1500 units in the database. After this initial trial period, a reduced data set of 57 units will remain operational indefinitely. MetricMaster[™] 'Lite' is shareware that can be obtained from my web site or downloaded from various worldwide web shareware repositories, and can be upgraded to the full version by making payment of \$15 by check, money order, or through PayPal (use the link on my website at alegresoftware.com). I will then send you a unique I.D. code by fax or e-mail within approximately 24 hours of purchase, which you can use to enable the program to full status. MetricMaster[™] 'Lite' download file is about 1.3 Mb (remember, the full database is built into the program).

The packaged version of the program is shipped as MetricMaster[™] 'Lite'.

Entering the registration number provided with the purchased package will convert the program to full status.

About MetricMaster[™]

MetricMaster[™] is a measurement unit conversions calculator containing many hundreds of metric/S.I., imperial, U.S., and other units in its database, most to 14 significant digit precision. New units can be easily added by the user. MM Supports ft/in/fractions, scientific notation and control of significant digits. MM can also convert currencies, clock times, and many physical constants. On-line info is available on the history and development of modern measurement systems.

Some of our Customers include:

- Los Alamos National Research Laboratory (New Mexico)
- Xerox PARC (Palo Alto Research Center)
- Stanford Linear Accelerator Center (California)
- Pellissippi State Technical College (Tennessee)
- Iroquois Gas Transmission System
- Briggs and Stratton Corp
- Institute for Astronomy, Hawaii
- Batelle Institute

Feature List:

• 1500 measurement units organized hierarchically in 100 unit groups (Length, Volume, Area, Force, Pressure, and many others) and nine "categories" (Basics, Electricity, Time, Unit Costs & Quantities, and Whimsy).

• Over 120,000 different conversions are possible.

• Over 600 definitions for units and unit groups are a click away.

 Commonly used compound units such as: "tons, pounds, and ounces", "hours, minutes, and seconds", and "feet, inches and fractions"

• 58 physical constants such as: "speed of light" and "gravitational acceleration"

• Convert clock times between any two of over 200 locations in the world, in standard or 24-hour format

• Trivia conversions in the "Whimsy" category, to answer such important questions as: "How many times higher is Mount Everest than the Washington Memorial?", or "How much would I weigh on Jupiter?"

- Currency conversions
- Significant figures vs. "calculator" display.
- U.S./English vs. International number formatting (commas vs. spaces).

Scientific vs. standard notation.

• Record complete conversions (original value and unit name with converted value and unit name) in built-in journal, or save conversions to text files that can be opened and edited by most spreadsheets and word processors

• Compact view to show only units and values for repeat conversions for convenient cutting and pasting into open documents in other applications

Customized conversion table generation

Easily add and remove units from the database

• Store up to 30 often-used conversions in a pull-down menu for quick access.

 Comprehensive on-line help with insights on the history and methodology of measurement.

Excerpts from past reviews (when the program was named ConvertUnits Pro):

"...In all, it is a very useful program for anyone who deals with a variety of units, and would like a faster way of dealing with them than digging up that old copy of the Handbook of Chemistry and Physics."

Henning Wulff, for MACSCITECH MAGAZINE

"...All told, ConvertUnits is scientifically complete and accurate. I haven't seen a better unit-conversion program for the Mac..."

Jerry Pournelle, BYTE MAGAZINE

"You can do some amazing unit conversions with this program." "...a desk accessory that is more fun than Crystal Quest." MACINTOSH CONSTRUCTION FORUM

"It is a very handy utility if you are in design, engineering, business, research, education, school, or even if you have curious seven year olds who just have to know." "All in all, it is a very impressive program, professionally done and extremely useful to the right people."

THE COMPUTER PAPER
