

EFFICIENTLY IN CONVERTING UNITS

THE STRUGGLE OF CONVERTING UNITS

All people may have had struggle with math, but no one else has more struggles than an engineering student trying to do units conversions. Most of their mistakes come from decimal places; where they will misplace a decimal or a number into the equation and compute the wrong answer. All of these mistakes will cause a certain amount of error, which is acceptable. However, for engineering the amount of error must be minimized as much as possible. Clemens, 2012, pg 210.

SIGNIFICANT FIGURES

Another common mistake will often take place while setting the numbers in scientific notation. While converting decimals into scientific notation, students will often forget or disregard significant figures. Thus, resulting in the conversion of a wrong digit. Sokolowski, 2015, pg. 359.

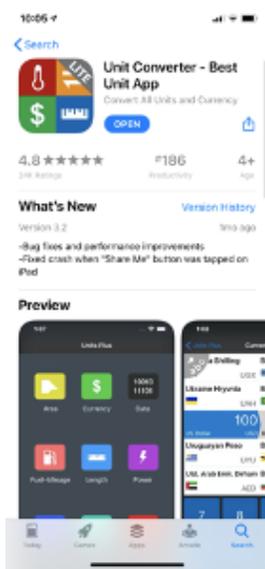


UNITS PLUS

To avoid all this struggle, you can download the tool app for units conversions called Units Plus. This application is available on Play Store and App Store for free and with no annual charges or fees nor subscriptions needed. This tool takes so little of your smartphone data memory so you wouldn't have the need of deleting any previous or data.

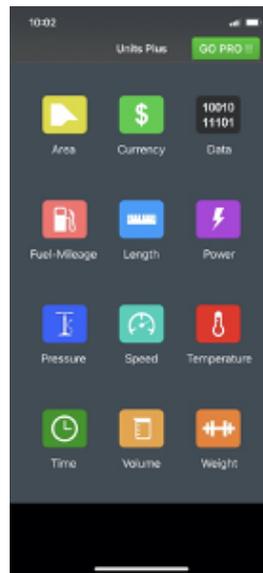
HOW IT WORKS

Units Plus is an application used by many engineers for converting units and it is so simple to use. You will enter the measurement that you have and then enter the units you wish to convert, It is that simple. No division, no multiplication, no rounding needed. This will save engineering students on the struggle of making the conversions by hand. Also it will provide more accurate and precise results without the risk of making any mistakes. In addition, it will also reduce the time a student will spend solving a problem, leaving more time to focus on other factors.



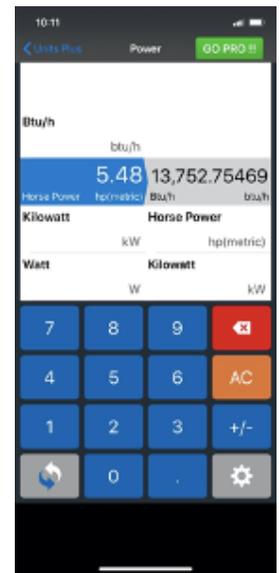
STEP 1

Download the application on the Play/App Store



STEP 2

Open the application and chose a conversion



STEP 3

Set the units you wish to convert to

WHAT'S NEXT?

Once you download Units Plus your problems with conversion will be completely solved. You will no longer need to worry about double checking your answers or to ask someone to revise it. The app is completely free, with no monthly fees or charges. The best part of this tool is that Units Plus is a multi-tool, able to convert any type of units necessary for your engineering calculations. Whether you are doing homework or studying for an exam, you should download the app. This will make your career easier and less complicated, leaving you with more free time to enjoy your day. Units Plus is easy to obtain and use, free of charges, making the best tool at your disposal

Clemens, K., & Van Unnm, S. (2012). A pituitary mass as consequence of a decimal error in levothyroxine dose. *CMAJ: Canadian Medical Association Journal*, 184(2), 210. <https://doi.org/10.1503/cmaj111883>

Sokolowski, A. (2015). Recognizing Prefixes in Scientific Quantities. *Physics Teacher*, 53(6), 358-359. <https://doi.org/10.119/1.4928352>