

General Settings

Press **g** **PREF** or **OPT** “6) Utilities: -> **Settings**” to show the preferences view. In this view you can customize your calculator:

General Preferences		
Show Registers	<input checked="" type="checkbox"/> ON	← Show or hide the registers content in the calculator (Landscape orientation only).
Extended Mantissa	<input checked="" type="checkbox"/> ON	← Set the number format to 12 Digits Mantissa or the normal 10 Digits.
Number Format	◀ FIX ▶	← Set the number format for display (see Note below).
N° of Decimals	◀ 2 ▶	← Set the number of decimals to show in the display.
Decimal Separator	<input checked="" type="checkbox"/> .	← Sets comma or point for decimal separator. The thousands separator will be the other.
Date Format	◀ M.DY ▶	← Set the date format for the menus that use date values.
Fast Execution	<input type="checkbox"/> OFF	← Enables the fastest speed for the execution of a program.
Enable Rotation	<input checked="" type="checkbox"/> ON	← Enable or disable the interface orientation when the device rotates.
Disable Auto-Lock	<input checked="" type="checkbox"/> ON	← Set to “ON” to prevent sleep mode when the calculator is running.
Highlight 'f' & 'g'	<input checked="" type="checkbox"/> ON	← Set to “ON” to highlight the alternate f and g functions in the keyboard.
Click Sound	<input checked="" type="checkbox"/> ON	← Enables or disables the key-click sound feedback when a button is touched.
Click Volume	◀ 9 ▶	← Adjusts the key-click volume level (relative to the device volume setting).
Effects Sound	<input checked="" type="checkbox"/> ON	← Enables or disables the sound effects feedback when actions are performed.
Effects Volume	◀ 9 ▶	← Adjusts the sound effects volume level (relative to the device volume setting).
Display Brightness	◀ 9 ▶	← Adjusts the display brightness (relative to the device brightness setting).
Left Handed	<input checked="" type="checkbox"/> ON	← In Landscape orientation swaps the “Editors” layouts for left-handed persons.

Default Done

Note about Number Formats:

FIX (fixed decimal):

Displays numbers using a fixed number of decimals without exponent. If a number is too small or too large to be displayed in FIX mode the calculator automatically displays it in SCI mode.

ALL (all significant digits):

Displays numbers as precisely as possible. The number of decimals is variable depending on the number of significant digits after the decimal point and the space available in the display. If a number is too small or too large to be displayed in ALL mode the calculator automatically displays it in SCI mode.

SCI (scientific notation):

Displays numbers using a mantissa and an exponent in power of 10. Shows the first 7 significant (n.ddddddd) digits and a two digit exponent (ee), so the number is interpreted in the following way: $n.ddddddd \times 10^{ee}$

ENG (engineering notation):

Displays numbers in a similar way to the SCI mode but using exponents in multiples of 3. This is very useful in science where numbers are usually expressed with suffixes like “kilo”, “mega”, “milli”, etc.. all of them are multiples of 3.