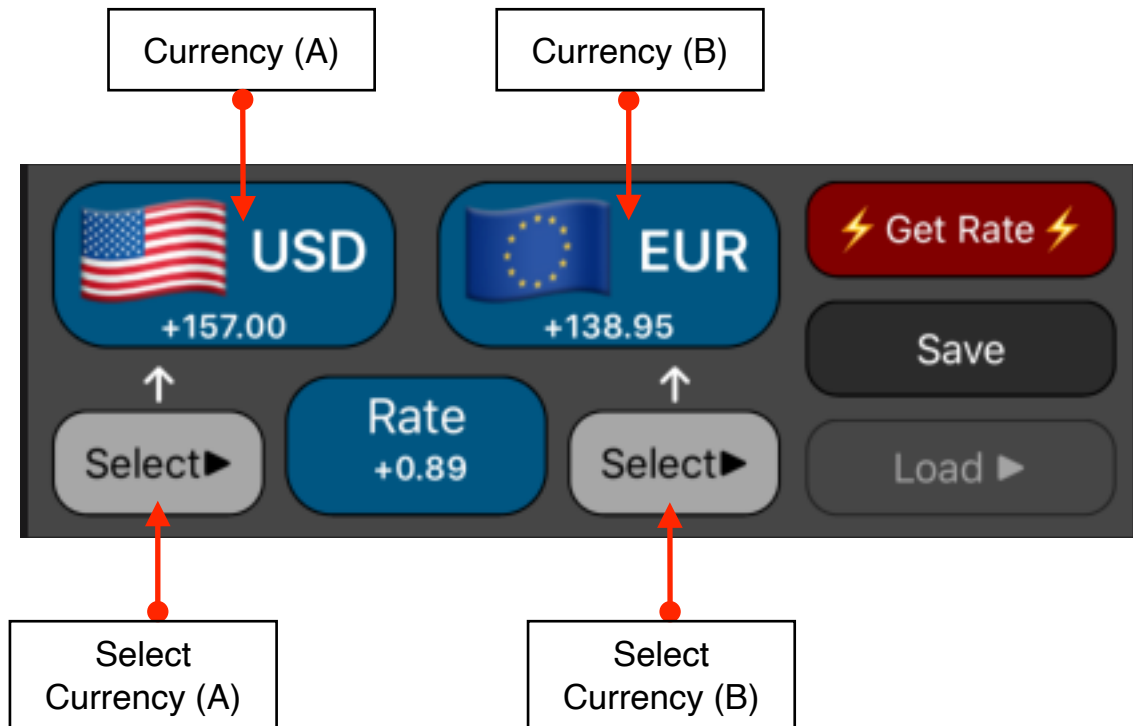


# Currency Exchange Menu

The calculator has a convenient Currency Exchange menu to quickly convert amounts between two currencies. The exchange rate can be manually stored, calculated or obtained “on-line” from Google Finance.

To show it, touch the “**BUS**” menu and “**CURRX**” tab, or “**CONV**” menu and select the “**Currency Exchange**” option or touch **[Shift] [CURR]** in the keyboard.



$$\text{(Currency A)} = \text{Rate} * \text{(Currency B)}$$


The Currency Exchange menu works with two currencies at a time and a rate of conversion between them. The amount of the first and second currencies as well as the rate value are stored in variables. So, the **BLUE** buttons (variable) calculates the corresponding variable if the previously pressed key was also a **BLUE** button, otherwise they store the displayed number in the variable. See the examples below to have a better understanding about this.




## Currency Exchange Menu Buttons

<b>[Curr.A]</b>	Calculate or Store the amount in currency A. $(\text{Currency A}) = \text{Rate} \times (\text{Currency B})$
<b>[Curr.B]</b>	Calculate or Store the amount in currency B. $(\text{Currency B}) = (\text{Currency A}) / \text{Rate}$
<b>[Rate]</b>	Calculate or Store the currency A value. $\text{Rate} = (\text{Currency A}) / (\text{Currency B})$
Currency A <b>[Select▶]</b>	Shows the list of world currencies to select the Currency A.
Currency B <b>[Select▶]</b>	Shows the list of world currencies to select the Currency B.
<b>[⚡ Get Rate ⚡]</b>	Gets “on-line” the current market exchange rate between the currency-A and currency-B. (The rate is obtained from Google Finance).
<b>[Save]</b>	Stores the current selected currencies and the rate for further use through the “LOAD” button.
<b>[Load▶]</b>	Shows a list of previously saved currency conversion to pick one to load.

### Example 1: On-line Rate (requires Internet connection)



How many United States Dollars (USD) are 46,820 Euros (EUR)?.



Keystrokes	Description
left <b>[Select▶]</b> (Currency A)	Shows the currency selection list for currency-A.
 <b>USD</b> <b>[Done]</b>	Select “USD” from the list to assign Euros to the currency-A.

Keystrokes	Description
right [Select▶] (Currency B)	Shows the currency selection list for currency-B.
 <b>EUR</b> [Done]	Select “EUR” from the list to assign European Union Euros to currency-B.
[⚡ Get Rate ⚡]	Way until the calculator fetch the current rate between “USD” and “EUR” from Goggle Finance website (Rate = 0.8669 for 2020-07-21).
46820  <b>EUR</b>	Input “EUR” amount.
 <b>USD</b>	Calculates the amount in Euros. <b>USD = 54,008.54</b>
[Save]	Optionally, Save the current conversion for further use with the [Load] button.

## Example 2: Manually Input Rate

Convert 135.00 Hong Kong dollars (HKD) to U.S. dollars (USD) if 1.0 HKD are equal to 0.1282 USD.

Keystrokes	Description
left [Select▶] (Currency A)	Shows the currency selection list for currency-A.
 <b>HKD</b> [Done]	Select “HKD” for currency-A.
right [Select▶] (Currency B)	Shows the currency selection list for currency-B.
 <b>USD</b> [Done]	Select “USD” for currency-B.

Keystrokes	Description
0.1282 <b>[Rate]</b>	Input exchange rate. <b>Rate = 0.13</b>
135  <b>HKD]</b>	Input "HKD" amount. <b>HKD = 135.00</b>
 <b>USD]</b>	Calculates the amount in USD. <b>USD = 17.31</b>
<b>[Save]</b>	Optionally, save the current conversion for further use with the <b>[Load]</b> button.