Currency Conversion Menu (CURRX)

The RLM-19BII has a convenient Currency Exchange menu to quickly do currency exchange calculations between two currencies using an exchange rate that can be stored, calculated or obtained on-line from Google Finance website.

The tool works with two selected currencies at a time and a rate of conversion between them.

Currency Exchange Buttons	
Curr1	Stores or calculates the the value of the first currency. **Curr1 = RATE · Curr2**
Curr2	Stores or calculates the the value of the second currency. **Curr2 = Curr1 ÷ RATE**
RATE	Stores or calculates the current exchange rate value. **RATE = Curr1 ÷ Curr2**
SAVE	Stores the current selected currencies and the rate for further use through the "LOAD" button.
LOAD	Shows a list of previously saved currency conversion to select one to load.
SELCT	Shows the "Currency Selection" view to select the "Curr1" and "Curr2" currencies.

Currency Selection View

The "Currency Selection" view is a scrollable list that contains all the available currencies.

Select the "Curr1" currency

Select the "Curr2" currency

Close the view

Assign the currencies and close the view

Currency 1

- USD: American Dollar
- EUR: Euro
- AED: United Arab Emirates dirham
- AFN: Afghan afghani
- ALL: Albanian lek
- AMD: Armenian dram
- ANG: Netherlands Antillean guilder
- AOA: Angolan kwanza

Currency 2

- CAD: Canadian dollar
- CDF: Congolese franc
- CHF: Swiss franc
- CLP: Chilean peso
- CNY: Chinese yuan
- COP: Colombian peso
- CRC: Costa Rican colon
- CUP: Cuban peso

⚡ Get On-Line Rate ⚡

Cancel

Done

If an Internet connection is available,
Get the current exchange rate from Google Finance.

Stored Conversions List

The "Stored Conversions" view is a scrollable list that contains all the conversions stored using the "SAVE" button.

List of saved conversions

Selected conversion

Carrier 📶 8:34 AM 🔋

Select a Conversion to Load

1.0 EUR = 620.281177 CLP
Apr 24, 2013, 8:33 AM

1.0 USD = 0.768200 EUR
Apr 24, 2013, 8:33 AM

1.0 EUR = 1.301744 USD
Apr 24, 2013, 8:33 AM
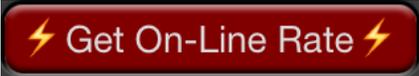
1.0 USD = 6.178600 CNY
Apr 24, 2013, 8:34 AM

Cancel | Delete | Reset | Load

Close the view

Load the selected conversion

Delete the selected conversion

Delete All conversions

Example: On-line Rates (requires Internet connection)
How many european Euros (EUR) are 46,820 Chilean pesos (CLP)?.

Solution: Follow the next sequence:

Keystrokes	Description
SELCT	Shows the currency selection
EUR	Select the EUR row in the left list to assign Euros to Curr1.
CLP	Select the CLP row in the right list to assign Chilean pesos to Curr2.
⚡ Get On-Line Rate ⚡	Touch the Get On-Line Rate to get the current rate from Google Finance (wait until the rates fetching ends).
Done	Close the Currency Selection view.
46820 **CLP**	Type the CLP amount and touch the "CPL" button to enter it. **CLP = 46,820.00**
EUR	Calculates the amount in Euros. **EUR = 76.55** (assuming a rate of 611.66 CLP/ EUR)

Example: Manually input Rate & Currencies order
Convert 135.00 Hong Kong dollars (HKD) to U.S. dollars (USD) if 1.0 HKD are equal to 0.1282 USD.

Solution:

Keystrokes	Description
SELCT	Shows the currency selection
USD	Select the USD row in the left list to assign American Dollars to Curr1.
HKD	Select the HKD row in the right list to assign Hong Kong dollars to Curr2.
0.1282 **RATE**	Stores the rate value. **RATE = 0.1282**
135 **HKD**	Stores the HKD amount. **HKD = 135.00**
USD	Calculates the amount in US dollars. **USD = 1,053.04 ***WRONG*****

This result is **wrong** because the currencies were entered in inverse order in accordance to the Rate value. To resolve that do the following:

Keystrokes	Description
RCL LOG **RATE** ÷ 1/x **RATE**	Recall the value of the RATE variable. Calculate the reciprocal and store the result in the RATE variable again. **RATE = 7.80**
USD	Calculates the amount in US dollars. **USD = 17.31** and now it is correct !