## **General Overview**

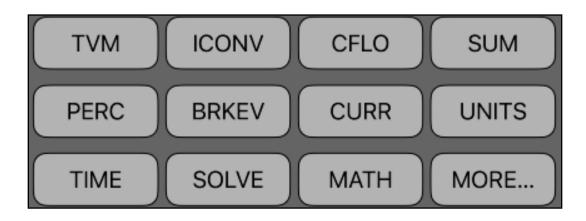
The RLM-18CX calculator application is an extensive set of tools and enhancements inspired in the real HP-18C Business Consultant calculator made by Hewlett Packard Corp.

The "HP-18C" calculator was designed and introduced by Hewlett Packard in 1986 and it was the first pocket HP's calculator with algebraic logic. It has a new folding design with an alphabetic keyboard was the most powerful business calculator at that time, in a folding case with alphanumeric keyboard and menus that contains most of its functions.



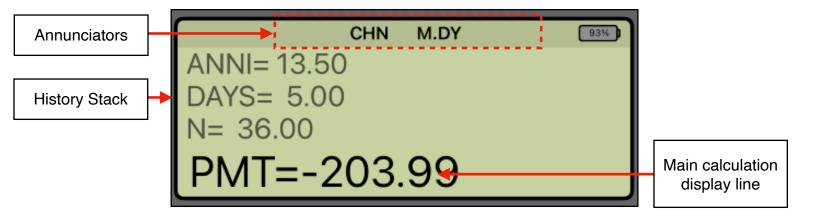
Since the calculator is inspired in the real world **HP-18C**, we strongly recommend that you obtain the real calculator **Owner's Manual** available in internet and review all the help topics touching the [ **HELP** ] button.

## **Main Menu**



TVM	<b>Time-Value of Money</b> menu allows the calculation of compound Interest problems with money earning interest over a period of time.
ICONV	Interest Conversion menu calculates nominal and effective interest rates using either periodic or continuous compounding.
CFLO	Cash Flows menu analyze cash flows occurring at regular time intervals using a previously created data list.
SUM	<b>Statistics</b> menu to perform statistical analysis of a list of data samples or statistics of two equal size data samples list.
PERC	<b>Business Percents</b> menu to calculate percent change, percent total and business margins.
BRKEV	<b>Break Even</b> menu to calculates break-even based on the following equation: Profit = (Price - Var.Cost) • Units - Fix.Cost
CURR	Currency Exchange menu to calculates currency exchange with manually or on-line rates.
UNITS	Units Conversions menu to calculates physical units conversions.
TIME	Date & Time menu to perform date or time calculations.
SOLVE	<b>Equation</b> Solver menu for arbitrary equations to solve any variable given the others.
> MORE	Shows a submenu to select other menus.
General Settings	Shows a view to customize the calculator to your preference.
Storage Registers	Shows a worksheet to manage the storage registers.
Memory Content	Shows a view to see all memory content with backup and restore all.

## **Calculator Display**



The RLM-18CX calculator's display has three areas: the annunciators area, the history stack area and the main calculation.

**Annunciators**: Show the current status of the calculators:

Display Annunciators	
_	When shown, the shift functions are active in the keyboard.
ALG CHN	Algebraic operation logic $(1 + 2x3 = 7)$ . Chain operation logic $(1+2x3 = 9)$ .
M.DY D.MY Y.MD	Date format set to Month-Day-Year (MM.DDYYYY). Date format set to Day-Month-Year (DD.MMYYYY). Date format set to Year-Month-Day (YYYY.MMDD).

**History Stack** area: At the left shows the value in the stack register or a relevant message depending of the calculation performed. At the right shows the "Virtual Battery" status indicating your 30 days free trial remaining percentage.

Main Calculation line: Shows the current entered number, a calculation in progress or a calculation result.

Touching the display at any time brings up the Help-Copy-Paste buttons to the front. There you can "Copy" the displayed number or "Paste" previously copied one.

The "?" button turn on the quick help hint for a short description of any keyboard or menu button.



For further information and support go to...

"www.rlmtools.com" or send an email to...

"support@rlmtools.com"

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