

Electronic Calculator

CHECK&CORRECT

Operation Instructions

ENGLISH

FEATURES:

1. Battery and solar powered calculator.
2. 12-digit FEM liquid crystal display.
3. Algebraic mode.
4. Auto-power-off function.
5. 2 keys roll-over function.
6. Tax calculation.
7. 99/112 Steps check & correct function

KEY /SWITCH/SYMBOLS IDENTIFICATIONS

[ON/AC]	: Power on/all clear key
[CE/C]	: Clear entry key/Clear key
[M+]	: Memory plus key
[M-]	: Memory minus key
[MRC]	: Memory recall key/clear key
[MU]	: Mark-up key
[00]	: Double zero key
[√]	: Square root key
[]	: Auto replay key
[]	: Step by step check key(forward a→b→c=d)
[]	: Step by step check key(forward a←b←c=d)
[]	: Correction key/Shift-right key
[M]	: Memory loaded
[E]	: Overflow-error
[]	: Set rate/Percent key
[TAX+]	: Amount with tax
[TAX-]	: Amount without tax

[TAX]	: TAX
[TAX%]	: Tax rate

Changing battery

This unit runs by 1 L1131(AG-10)battery and solar cell battery will sustain long life If the display grows dim,the battery need to be replaced. Remove from the lower cabinet. Replace old battery and insert new battery in the indicated polarity.

Operation examples

Note:

- i)The unit has a 99/112 step replay memory capacity which is useful to check process of the calculation, and if there is a mis-input found, it can be corrected.(*****)
- ii) If the calculation becomes more than 99/112 steps, it is indicated in display by flashing 99/112 on the left side of LCD. Further calculation can be continued but not stored in replay memory.

Check & Correct

Example	KEY Operation		Display
(100+200-50)x3 =750	100 [+] 300 [+] 50 ***** [x] 3 [=] 1'350	[CHECK] →	01 REPLAY GT 100.+
		[CHECK] →	02 REPLAY GT 300.+
		[CORRECT] 00 → 0	02 CORRECT REPLAY GT 300.+
			02 CORRECT REPLAY GT 200.-
		[CORRECT] 00 → 0	02 REPLAY GT 200.-
		[CHECK] →	03 REPLAY GT 50.x
		[CHECK] →	04 REPLAY GT 3.=
		[CHECK] →	05 REPLAY GT 750.ANS
			01 REPLAY GT 100.+
			02 REPLAY GT 200.-
		[AUTO REPLAY]	03 REPLAY GT 50.x
			04 REPLAY GT 3.=
			05 REPLAY GT 750.ANS
		[ON/AC]	00 0.

10x3+5x2=40	10 [x] 3 [M+] *****	03 M 30.=
	5 [x] 22 [M+] *****	06 M 110.=
	[MRC]	07 M 140.
	[CHECK] [CHECK] [CHECK] [CHECK] [CHECK] → → → → →	
		05 REPLAY M 22.=
	[CORRECT] 00 → 0	05 CORRECT REPLAY M 22.=
		CORRECT REPLAY 2.=
	[CORRECT] 00 → 0	05 REPLAY M 2.=
	[AUTO REPLAY]	07 REPLAY M 40.
	[ON/AC]	00 0.

Mark-up

$2000 + (P \times 20\%) = P$ 2000 $P = \frac{2000}{1 - 20\%} = 2'500$	[ON/AC]	01 0.
	2000 [MU]	01 2000.MU
	20 [%]	03 GT 2500.%
	[=]	04 GT 500.=

TAX calculation

Setting 8% rate	[ON/AC] [SET](PUSH FOR 3"SEC)	0. 0. TAX% 8.
Cost is \$120 with 8% Tax	[ON/AC] 120 [TAX+]	0. 120. TAX+ 129.6
Tax	[TAX+]	TAX 9.6
Cost is \$129.6 Reduce 8% Tax	[CE/C] 129.6 [TAX-]	0. 129.6 TAX- 120.
Tax	[TAX-]	TAX 9.6
Check tax rate	[ON/AC] [SET](PUSH FOR 3"SEC)	0. 8 TAX%