

OPERATION MANUAL

1. KEY OPERATIONS:

- ON/C** : Power On / Clear key **OFF** : Power off
ON/AC : Power On / All Clear **√** : Square root.
ON/CE : Power On / Clear / Clear Error **C/CE** : Clear / Clear Error
+/- : Sign change key (Change the sign of the displayed value from positive to negative, or vice versa.)
▶ : Right shift key (Shifts the displayed value to the right, deleting the rightmost digit.)
M+ : Memory plus (Adds the displayed value to the independent memory).
M- : Memory minus (Subtracts the displayed value from the independent memory).
MR : Memory recall (Effective before pressing **MC** key).
MC : Memory Clear. **%** : Percent.
MRC : Recall Memory /Memory Clear.
GT : Grand Total, Results are accumulated in the grand total by depressing the **=** or **%** key pressed once, it recalls the grand total. If pressed twice successively, it clears the grand total.
00 : Fast addition of "0" (Displays two "0" when pressed once).
MU : Mark-up / Mark-down key.
SET : **Tax setting key**
STORE
+TAX : **Price with tax key to store tax rate when pressing [SET] & [+TAX] keys**

RECALL
-TAX : **Price without tax key to recall tax rate when pressing [SET] & [-TAX] keys**

2. SWITCH DESCRIPTION :

* (TAB-A)

SELECTION OF
DECIMAL MODE

(UP) ↑: Rounding up

5/4 : Roun

(CUT) ↓: Rounding down

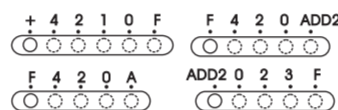
5/4-2 : After rounded to keep two decimal digits.

GT-ON / OFF : Please setting the position to "GT-ON" for operation and remove to "OFF" position to power off the "GT" ; Please noted that before conversion "GT"

operations must be press "AC" key.

* (TAB-B)

SELECTION OF
DECIMAL DIGITS



* This switch is for selecting the effective decimal digits.

* F : Floating decimal point.

* 4, 3, 2, 1, 0 indicates 4, 3, 2, 1 or 0 decimal.

A(ADD2):

When the switch is set to "A", this indicates that the decimal digit is automatically set to 2 (for example : If you key in "8" the value is 0.08) but if you key in **▶** then this position is the base (This mode useless for multiplication and division).

The display shows "ERROR" when the answer exceeds the maximum number of digits of display.

1. Press **ON/C** or **AC** to clear all values .
2. Press the **CE** key to clear the "ERROR" but the value on the display is still can effective , **MR** & **GT** are still stored.

3. Auto Power-off: After approximately 8 minutes.

4. HOW TO CHANGE THE BATTERY:

- The product series adopt two power:
 - ① Solar energy
 - ② battery (1.5V)
 Or adopt power of 1.5V battery.
- When the display becomes blur, this indicates the battery power is nearly gone. You can use solar energy for power or replace the battery to make the display clear again.

- (1) Loosen the screw from the back cover, and carefully remove it.
- (2) Use a screwdriver or other tool to push out the battery. (Note: follow the exit direction in pushing out).

* Don't damage the circuit.



- (3) Push in the new battery in the opposite direction (Note: the ⊕ polarity is faced up).
- (4) Put the cover back and tighten the screw (do not overdo).

Example	TAB		Operation	Display
	A	B		
100+50-30 (-10)x20÷0.5=	Free	F	100 + 50 = 30 = 10 × 20 ÷ 0.5 =	0. 120. -400.
5000÷3=	↑	2	50 00 ÷ 3 =	1'666.67
5000÷3=	5/4	2	50 00 ÷ 3 =	1'666.67
5000÷3=	↓	2	50 00 ÷ 3 =	1'666.66
\$12.34 34.56 -56.78 78.70 \$69.02	Free	A	1234 + 3456 - 5678 + 7890 +	12.34 46.90 -9.88 69.02
1234567890 x 66666=	Free	F	1234567890 × 66666 = CE 1234567890 × ON/C (AC or ON)	ERROR 82.3037029547 82.3037029547 0.
√9 X 5	Free	F	9 √ × 5 =	15.
• 10% of 1500 5% add-on of 1500 (1500+5%=)	Free	F	15 00 × 10 %	150.
15 00 + 5 %			1575.	
15 00 - 5 %			1425.	
• percentage of 20 against 500	Free	F	20 ÷ 5 00 %	4. (%)
368+97+97= 839-47-47-47= 5 ⁻⁴ = 22·5 ⁵ =	5/4	F	368 + 97 = = 839 - 47 = = = 5 ÷ = = = = 22.5 × = =	GRAND TOTAL 562. 698. 0.0016 11'390.625

Example	TAB		Operation	Display
	A	B		
25 x 5 -) 84 ÷ 3 +) 68 + 17 182	Free	F	MC 25 × 5 M+ 84 ÷ 3 M+ 68 + 17 M+ MR MC	MEMORY 125. MEMORY 28. MEMORY 85. MEMORY 182. 182.
123478 + 5	Free	Free	123456 ▶ 78 + 5 =	123'456. 1'234. 123'478. 123'483.
456 + 378	Free	Free	456 + 378 CE 378 =	0. 834.

Setting 5% Rate (tax)	Free	F	ON/AC 5 SET +TAX	SET 0. TAX 5.
Checking rate	Free	Free	SET -TAX	TAX 5.
At what price and amount of tax must be sell to include 5%tax rate when cost is \$100	5/4	2	ON/AC 1000 +TAX +TAX	0. +TAX 1050.00 TAX 50.00
What's the price must be sell to cxclude 5%tax rates When cost is \$1000	Free	F	1000 -TAX -TAX	-TAX 952.38 -TAX 47.62

When calculator the rate, don't swith on power for "A" mode

※ (The manual is only by reference) .