



WS-1210Hi III Calculator



E-IE-519

INSTRUCTION

Calculation Examples

CALCULATION 	OPERATION 	DISPLAY
▼ Mixed		(0.)
140-35+22=127	140 \ominus 35 \oplus 22 \equiv	(127.00)
2x2 $\frac{2}{3}$ =6	2 \times 2 $\frac{2}{3}$ 3 \equiv	(6.00)
-7x9 $\frac{2}{3}$ =-63	7 $\frac{2}{3}$ \times 99 \rightarrow \equiv	(-63.00)
(2+4) \times 3x8.1=16.2	2 \oplus 4 \oplus 3 \times 8.1 \equiv	(16.20)
▼ Constant		
2+3=5	2 \oplus 3 \equiv	(5.00)
4+3=7	4 \oplus 3 \equiv	(7.00)
1-2=-1	1 \ominus 2 \equiv	(-1.00)
2-2=0	2 \ominus 2 \equiv	(0.00)
2x3=6	2 \times 3 \equiv	(6.00)
2x4=8	4 \times 2 \equiv	(8.00)
6+3=2	6 \oplus 3 \equiv	(2.00)
9+3=3	9 \oplus 3 \equiv	(3.00)
▼ Power, Fraction		
3 ³ =27	3 \times 3 \equiv	(27.00)
1/2=0.5	2 \div 1 \equiv	(0.50)
1/(2x3+4)=0.1	2 \times 3 \oplus 4 \div 1 \equiv	(0.10)
▼ Square Root		
$\sqrt{3} = 1.73205080756$	3 $\sqrt{\quad}$	(1.73205080756)
▼ Reverse		
10 \div 5 = 2	10 \div 5 \equiv	(0.50)
5 \div 10 = 0.5	5 \div 10 \equiv	(0.50)
▼ Floating Calculation		
8-3x3.7+9 =18.8666666666	8 \ominus 3 \times 3.7 \oplus 9 \equiv	(18.8666666666)
▼ Add Mode		
\$14.90+\$0.35-\$1.45 =13.80	14.90 \oplus 0.35 \ominus 1.45 \equiv	(13.80)
▼ Round up		
28+3=9.3333333333	28 \oplus 3 \equiv	(9.3334)

CALCULATION 	OPERATION 	DISPLAY
▼ Round off		
11+3=3.6666666666	11 \oplus 3 \equiv	(3.6667)
▼ Round-down		
11+3=3.6666666666	11 \oplus 3 \equiv	(3.6666)
▼ Percentage		
1200+(1200x20%)=1,440	1200 \oplus 20 $\%$	(1'440.00)
1200-(1200x20%)=960	1200 \ominus 20 $\%$	(960.00)
▼ Memory		
3x4= 12	3 \times 4 \equiv	(M 12.00)
-) 6 \div 0.2= 30	6 \div 0.2 \equiv	(M 30.00)
-18	\ominus 18 \equiv	(M -18.)
+) 200	200 \equiv	(M 200.00)
182	\equiv	(M 182.)
	MC (Clear Memory)	(182.)
▼ Grand Total		
30x40=1,200	30 \times 40 \equiv	(GT 1'200.00)
+) 50x60=3,000	50 \times 60 \equiv	(GT 3'000.00)
4,200	GT	(GT 4'200.)
+) 235x35=8,225	235 \times 35 \equiv	(GT 8'225.00)
12,425	GT	(GT 12'425.)
	GT (Clear Grand Total)	(12'425.)
▼ Tax Calculation		
Tax Rate Set Tax Rate = 5%	5 RATE SET	(TAX% 5.)
Add the Tax Amount Price \$2,000 without tax	2000 TAX^+	(TAX+ 2'100.00)
Selling price with tax=? (\$2,100)	TAX^+	(TAX 100.00)
Tax = (\$100)		
Deduct Tax Amount Selling price \$3,150 with tax	3150 TAX^-	(TAX- 3'000.00)
Price without tax = ? (\$3,000)	TAX^-	(TAX- 150.00)
Tax amount? = (\$150)		
Recall Tax Rate	RATE RECALL	(TAX% 5.)
▼ Mark-up/down		
Mark-up: Cost = \$2,000 Profit=20% of selling price Selling price = ? (\$2,500) Profit = ? (\$500)	2000 \oplus 20 MU	(2'500.00)
	MU	(500.00)
Mark-down: Selling price = \$2,400 Profit=20% Cost = ? (\$2,000) Profit = ? (\$400)	2400 \oplus 20 MU	(2'000.00)
	MU	(400.00)
▼ Overflow		
1) 123456789x78900 =9740740652100 (Error)	123456789 \times 78900 \equiv	(E 9.74074065210)
	CA	(9.74074065210)
2) 6 \div 0=0 (Error)	6 \div 0 \equiv	(E 0.)
	CA	(0.)

INFORMATION

- Before using this product, please read this manual carefully. And keep it on hand for future reference.

⚠ CAUTION

- 1) Avoid using, placing or storing the calculator in places subject to strong sunlight, rapid temperature change, humid or dusty areas.
- 2) Use a dry cloth to clean the casing of the unit. Do not use water, organic solvents or detergents.
- 3) Avoid using the calculator in places where there are iron filings, as this may affect the electrical circuits of the calculator.
- 4) Do not twist or bend the calculator.
- 5) Do not attempt to open the calculator.
- 6) Do not let the product come into contact with water or other liquids.

POWER SUPPLY

This calculator has two power sources: battery and solar. The duration of the battery depends on individual usage.


(Note: Do not attempt to change the battery. Please have a Canon Service Center technician to change the battery.)


- ⓘ Electromagnetic interference or electrostatic discharge may cause the display to malfunction or the contents of the memory to be lost or altered. Should this occur, press the **ON/CA** key and re-start your calculation from the beginning.


AUTOMATIC POWER-OFF FUNCTION

When the power is turned "ON" and none of the keys are pressed for more than 7 minutes, the calculator turns off automatically to save power. Press **ON/CA** key to re-start the calculator.


DECIMAL POINT SELECTOR SWITCH

± 4 3 2 0 F
 Used for designating the decimal point position (+ 4 3 2 0 F) for calculated results.

± 4 3 2 0 F
 **+ (Add-Mode):** Addition and subtraction functions are performed with an automatic 2-digit decimal. This mode is convenient for currency calculations.

± 4 3 2 0 F
 **F (Floating Decimal Point):** All effective number up to 12 digits are printed or displayed.

ROUNDING SWITCH

± 5/4 ↓
 Used to round-up [↑], round-off [5/4] or round-down [↓] to the pre-selected decimal digits in the result.

GRAND TOTAL FUNCTION

GT The totals are accumulated in the grand total memory. Press **GT** to get the grand total. Press **GT** twice to clear the grand total memory.

TAX FUNCTION

RATE SET **Store the Tax Rate:** Enter the tax rate amount, then press **RATE SET** to store.

RATE RECALL **Recall the Tax Rate:** Press **RATE RECALL** to recall the stored tax rate.

TAX+ **Add Tax Key:** Used to add the tax amount to the displayed figure.

TAX- **Deduct Tax Key:** Used to deduct the tax amount from the displayed figure.

OVERFLOW FUNCTIONS

In the following cases, error message (E) will be shown on the display. The keyboard is electronically locked, and further operation is impossible. Press **GT** to clear the overflow. The overflow occurs when:

- 1) The result or the memory content exceeds 12 digits to the left of the decimal point.
- 2) Dividing by "0".

SPECIFICATIONS

Power Source: Solar cell and alkaline battery (LR44 x 1)
Operating Temperature : 0°C to 40°C
Dimension: 198mm(L) x 150mm (W) x 38mm (H)
Weight : 263g
All specifications and contents of this instruction are subject to change without notice

For Australia only



WARNING

PRODUCT CONTAINS BUTTON/COIN CELL BATTERY
Button/coin cell batteries are hazardous and must be kept out of reach of children at all times, whether new or used. These batteries can cause severe injuries if swallowed or placed inside any part of the body. If it is suspected a button/coin cell battery has been swallowed or placed inside any part of the body, seek medical attention immediately

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