

(13) CONSTANT CALCULATION

(a) Multiplication

$3 \times 2 = 6$
$4 \times 2 = 8$
$5 \times 2 = 10$

3 \times 2 \Rightarrow 6.
 4 \Rightarrow 8.
 5 \Rightarrow 10.

(b) Division

$6 \div 2 = 3$
$8 \div 2 = 4$
$10 \div 2 = 5$

6 \div 2 \Rightarrow 3.
 8 \Rightarrow 4.
 10 \Rightarrow 5.

(14) ENTRY CLEAR

$123 + 123 = 246$

123 $+$ 122 \times 123 \Rightarrow 246.

↑
Mis-entry

(15) SQUARE ROOT CALCULATION

$\sqrt{5 \times 45} = 15$

5 \times 45 \Rightarrow $\sqrt{\quad}$ \Rightarrow 15.

SERVICE CERTIFICATE

Your electronic calculator is a highly precise electronic instrument which will serve you for many years with normal care.

UNISONIC PRODUCTS are guaranteed against defects in materials or workmanship for a period of ninety (90) days from date of purchase. This guarantee applies only to the original owner registered on the card below. This card must be completed and mailed, postage paid, within ten (10) days from date of purchase. Any merchandise that has been repaired by an unauthorized party, tampered with, or abused is not covered by this guarantee.

If, within (90) days from date of purchase, you send in your calculator to us, please send us also \$5.00 to cover postage which includes cost of registered mail with return receipt requested.

If you return your calculator after (90) days from date of purchase, then kindly send us a check for \$9.90 which covers registered mail with return receipt plus handling charges.

Please be sure to include check or money order with package.

All merchandise must be returned, prepaid and fully insured, in the original packaging container or in a similarly-constructed container, via U.P.S. where possible. Enclose a letter explaining the problems, with place and date of purchase.

All defective units should be returned to
UNISONIC

Service Department
16 West 25th Street
New York, N.Y. 10010

MODEL NO. _____
 DATE OF PURCHASE _____
 DEALER'S NAME _____
 SERIAL NO. _____

PRINTED IN JAPAN

Unisonic® 811

8 DIGIT POCKETABLE CALCULATOR

WITH  

INSTRUCTION MANUAL

FEATURES AND SPECIFICATIONS

1. DISPLAY

8-digit capacity
 Zero Suppression
 Minus Sign
 Overflow condition indicator

2. FUNCTIONS

Addition Subtraction Multiplication Division Register
 Addition and subtraction, Credit balance,
 automatic constant calculation for multiplication and
 division, percentage calculation, Add-on/Discount
 function, square root calculation.

811-E

57 844 011

3. SPECIAL FEATURES

- 1) Automatic all-clear function at "Power-on" condition
- 2) Display indication for
 - a) Minus sign indication on digit 9
 - b) Over flow indication
(all digit decimal-point Display)
- 3) 8 digit capacity, zero suppression
- 4) Full floating decimal-point system.

4. POWER SOURCE

Dry cells (UM-4) 1.5V x 4 or by AC Adaptor

5. POWER CONSUMPTION 0.4W

6. DIMENSIONS 1.10 in(H) x 3.23 in(W) x 5.24 in(L)

7. WEIGHT 0.49 LB (with dry cells)

8. ELEMENT MOS-LSI, complete 1 chip.

KEYBOARD ORGANIZATION AND KEY DESCRIPTION

0-9 Numerical entry keys.

• Decimal point key

+ Plus key

Used for addition.

- Minus key

Used for subtraction.

X Multiply key

Used for multiplication.

÷ Division key

Used for division

= Equal key

Express results of an arithmetic process.

☒ Clear and Clear entry key

Used for all clear and clear entry.

Depress once : Clear entry.

Depress twice: All clear.

% Percentage key

Used for percentage calculation.

√ Square root key

Used for square root calculation.

POWER
OFF ON



CALCULATION EXAMPLES

(1) ADDITION

$$5 + 3 = 8$$

$$5 \oplus 3 = 8$$

(2) SUBTRACTION

$$6 - 2 = 4$$

$$6 \ominus 2 = 4$$

(3) NEGATIVE BALANCE

$$4 - 9 = -5$$

$$4 \omin� 9 = \overset{\uparrow}{-} 5$$

Digit 9 (Minus sign)

Note: NEGATIVE NUMBER INDICATOR

This indicator is located in the leftmost display position and lights whenever negative numbers or credit balances are displayed.

(4) MIXED ADDITION, SUBTRACTION

$$3 - 7 + 8 = 4$$

$$3 \omin� 7 \oplus 8 = 4$$

(5) MULTIPLICATION

$$5.2 \times 6.3 = 32.76$$

$$5.2 \otimes 6.3 = 32.76$$

(6) DIVISION

$$12.4 \div 0.4 = 31$$

$$12.4 \oslash 0.4 = 31$$

(7) MIXED MULTIPLICATION, DIVISION CALCULATION

$$8 \times 6 \div 12 = 4$$

$$8 \otimes 6 \oslash 12 = 4$$

(8) PERCENTAGE CALCULATION

How much is 20% of 200?

$$200 \otimes 20 \% = 40$$

How much % is 200 of 400?

$$200 \oplus 400 \% = 50$$

(9) AUTOMATIC MARK-UP

A \$47.25 Purchase Plus 4% Tax.

$$47.25 \oplus 4 \% = 49.14$$

(10) AUTOMATIC DISCOUNT

A \$15.25 Item Discounted 20%

$$15.25 \omin� 20 \% = 12.20$$

(11) POWER

$$2^4 = 16$$

$$2 \otimes \otimes \otimes = 16$$

(12) REPEATED CALCULATION

(a) Addition

$$20 + 4 + 4 + 4 = 32$$

$$20 \oplus 4 \oplus \oplus = 32$$

(b) Subtraction

$$18 - 2 - 2 - 2 = 12$$

$$18 \omin� 2 \omin� \omin� = 12$$