

8 Digit Dual Power Calculator



OWNER'S MANUAL

KT2088

PLEASE READ THIS INSTRUCTION MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS MANUAL FOR FUTURE

BEFORE USE

Remove the battery insulator from the battery compartment at the bottom cabinet.

POWER SOURCE

The unit operates on 1 x DC1.5V G10 button cell battery.

CHANGING BATTERY

The battery has to be replaced when the unit's display gets dim.

- 1. Unscrew and remove the Battery Door from the back of the unit.
- 2. Replace the exhausted battery with a new one with positive (+) terminal facing upwards.

Important

- i. Be sure that the battery is installed correctly according to the polarity diagram on the rating label. Wrong polarity may damage the unit.
- ii. For better performance and longer operating time, we recommend the use of good quality alkaline battery.
- iii. To avoid damage caused by leakage of the battery fluid, replace battery once every 12 months. Old battery can cause damage to the unit and will void the warranty.
- iv. Do not dispose of batteries in fire, batteries may explode or leak.

NOTE FOLLOWING FUNCTION KEYS

- Press this key to obtain results and automatically add them to the memory contents.
- M— Press this key to obtain results and automatically subtract them from the memory contents.
- MR Press this key to recall memory contents
- MC Press this key to clear memory contents
- <u>CE</u> Press this key once to clear the number just entered.
- +/- Press this key once to change a number from positive to negative and vice versa.

SAMPLE CALCULATION

1.	Addition and Subtraction	Display
	123 + 456 - 789 = -210	
	ON/C 123 + 456 - 789 =	210 -

2. Multiplication and Division

$$456 \times 789 \div 123 = 2925.0731$$
ON/C $456 \times 789 \div 123 =$ 2925.0731

3. Mixed Calculation

$$(5 \times 6 - 34) \div 2 + 8.27 = 6.27$$

 $\boxed{ON/C} \ 5 \times 6 \ - 34 \ \div \ 2 \ + \ 8.27 \ =$ 6.27

4. Percentage Calculation

5% of 246									
ON/C	246	x 6	CE 5	%	12.3				

5. Add on Calculation

246 plus 5%		
ON/C 246 +	5 %	258.3

246 minus 5% ON/C 246 - 5 %	233.7
7. Constant Calculation	
$5 \times 6 = 30$	
ON/C 5 x 6 =	30
5 x 7 = 35 7 =	35
ON/C 24 ÷ 12 =	2
54 ÷ <u>12</u> = 4.5 54 =	4.5
8. Power Calculation	
$1.1^4 = 1.4641$	
ON/C 1.1 x = = = 1.	4641
9. Memory Calculation	
$(99 \div 4) - (2 \times 3) = 18.75$	
ON/C 99 ÷ 4 M+	24.75 ^M
2 X 3 M-	6 M
	18.75 ^M

Display

18.75

Note:

- Your calculator will automatically turn off if no key is pressed in about 8 minutes.
- When the symbol 'E' appears in the display, an error or invalid key sequence has been performed. The calculation will remain unworkable until the [ON/C] key is pressed to clear the error condition.

CARE AND MAINTENANCE

6. Discount Calculation

- 1. Clean your unit with a damp (never wet) cloth. Solvent or detergent should never be used.
- 2. Do not drop your unit or subject it to strong impacts.

- 3. Avoid leaving your unit in direct sunlight or in hot, humid or dusty places.
- 4. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
- 5. This manual should be kept for future reference since it contains important information.

SERVICE

Please refer to the instructions on this Manual for returning your unit for service. When returning the unit, please remove batteries to prevent damage to the unit in transit and/or from possible battery leakage. We are not responsible for batteries returned with the product or for the cost of replacement.

Distributed by:

Spectra Merchandising International, Inc.

Chicago Industry Tech Park

4230 North Normandy Avenue

Chicago, IL 60634, U.S.A.

Please have model number ready, for Customer Service, call 1-800-777-5331

90 DAY LIMITED WARRANTY AND SERVICE VALID IN THE U.S.A ONLY

SPECTRA MERCHANDISING INTERNATIONAL, INC. warrants this unit to be free from defective materials or factory workmanship for a period of 90 days from the date of original customer purchase and provided the product is utilized within the U.S.A. This warranty is not assignable or transferable. Our obligation under this warranty is the repair or replacement of the defective unit or any part thereof, except batteries, when it is returned to the SPECTRA Service Department, accompanied by proof of the date of original consumer purchase, such as a duplicated copy of a sales receipt.

You must pay all shipping charges required to ship the product to SPECTRA for warranty service. If the product is repaired or replaced under warranty, the return charges will be at SPECTRA's expense. There are no other express warranties other than those stated herein.

This warranty is valid only in accordance with the conditions set forth below:

- 1. The warranty applies to the SPECTRA product only while:
- a. It remains in the possession of the original purchaser and proof of purchase is demonstrated
- b. It has not been subjected to accident, misuse, abuse, improper service, usage outside the descriptions and warnings covered within the owner's manual or non-SPECTRA approved modifications
- c. Claims are made within the warranty period
- 2. This warranty does not cover damage or equipment failure caused by electrical wiring not in compliance with electrical codes or SPECTRA owner's manual specifications, or failure to provide reasonable care and necessary maintenance as outlined in the owner's manual.
- 3. Warranty of all SPECTRA products applies to residential use only and is void when products are used in a nonresidential environment or installed outside the United States.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. TO OBTAIN SERVICE please remove all batteries (if any) and pack the unit carefully and send it prepaid by insured parcel post or UPS to SPECTRA at the address shown below. IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD shown above, please include a proof of purchase (dated cash register receipt) so that we may establish your eligibility for warranty service and repair of the unit without cost. Also include a note with a description explaining how the unit is defective. A customer service representative may need to contact you regarding the status of your repair, so include your name, address, phone number and e-mail address to speed the process.

IF THE UNIT IS OUTSIDE THE WARRANTY PERIOD, please include a check for \$5.00 to cover the cost of repair, handling and return postage. All out of warranty returns must be sent prepaid.

It is recommended that you contact SPECTRA first at 1-800-777-5331 or by e-mail at info@spectraintl.com for updated information on the unit requiring service. In some cases the model you have may be discontinued and SPECTRA reserves the right to offer alternative options for repair or replacement.

SPECTRA MERCHANDISING INTERNATIONAL, INC. 4230 North Normandy Avenue, Chicago, IL60634, USA. 1-800-777-5331

To register your product, visit the link below on the website to enter your information. http://www.spectraintl.com/wform.htm

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