

12-BIG DIGIT COMPUTER INSTRUCTIONS

SPECIFICATIONS

Type: Hand-held, 12-digit, one memory calculator with mark-up function
Display: 1/2" 12-digit liquid crystal display (LCD)
Calculation Capacity: 12 digits in all calculations
Decimal Point System: Floating
Features: Arithmetic calculation, percent, memory, floating decimal, ratios, grand totals, auto power off
Indication Functions: Grand Total, Memory, Error
Power: Dual power supply - solar cells and 1.5 Volt battery. Battery takes over when light is insufficient for adequate power output from solar cells.
Case: ABS plastic, drop-proof, chemical-resistant
Size/Weight: 4 1/2 x 2 1/2 x 5/8 inches / 3 oz

STANDARD CALCULATOR KEYS

[ON/AC] Power on, reset and clear memory
[CE] Cancel entry only
[MU] Mark-up
[GT] Grand total
[OFF] Power off
[0...9] Numeric keys
[.] Decimal point key
[+] [-] [x] [÷] [=] Basic math functions
[%] Percent
[+/-] Sign change
[MRC] Memory recall - Depress once to recall memory
Memory clear - Depress twice to clear memory
[M+] Memory plus
[M-] Memory minus

SETUP

No initial setup is required. The 12-Digit Computer is supplied with solar cells and battery already installed. Simply flip open, using the finger tab on the outer case, press [ON/AC] key and the calculator is ready to use. The unit will automatically power off after 8 minutes of non-use. When finished press [OFF] key and close the calculator.

OPERATION

Use in the same manner as any standard calculator.

CALCULATIONS

[GT] Grand Total Memory: Each press of the [=] key will automatically add the result to the [GT] memory. To recall the [GT] memory, press the [GT] key once. To cancel the [GT] memory, press the [ON/AC] key.

Example 1:

2	[+]	3	[=]	0.6666666666
2	[x]	3	[=]	6
			[GT]	6.6666666666

Example 2:

115	[+]	280	[+]	105	[=]	500	ANSWER
A	115	[+]	[GT]	[%]		23	115 (23%)
B	280	[+]	[GT]	[%]		56	280 (56%)
C	105	[+]	[GT]	[%]		21	105 (21%)
							Total 500 (100%)

[MU] Mark-up: Use to calculate profits and discounts.

Example 1: If a 20% discount is offered on a \$10 list item, find the new price and the dollar saving.

10 [x] 20 [+/-] [MU] display reads 8 (\$8 is the new price)
[MU] display reads 2 (\$2 is the saving)

Example 2: If a \$10 item is to be marked-up by 20%, find the selling price and the dollar difference.

10 [x] 20 [MU] display reads 12 (\$12 is selling price)
[MU] display reads 2 (\$2 is the difference between \$10 and \$12)

ALL OPERATIONAL DIFFICULTIES

If this unit does not function properly for any reason, please replace the battery with a new high-quality battery (see "Battery Replacement" section). Low battery power can occasionally cause any number of "apparent" operational difficulties. Replacing the battery with a new fresh battery will solve most difficulties.

BATTERY REPLACEMENT

Locate the battery cover below the display. Depress the battery cover at the arrowhead next to "OPEN". Gently lift up the left-hand edge and pull the battery cover out. Remove the exhausted battery and install a new 1.5 volt silver-oxide battery. Install the new battery so that the positive side is facing upward. Carefully reposition the battery cover and snap back into place. Replacement battery Cat. No. 1102.

WARRANTY, SERVICE OR RECALIBRATION

For warranty, service or recalibration contact:

CONTROL COMPANY

4455 Rex Road
Friendswood, Texas 77546 USA
Ph. 281-482-1714 Fax 281-482-9448
E-mail sales@control3.com
www.control3.com

Control Company is ISO 9001 Quality-Certified by DNV
and ISO 17025 accredited as a Calibration Laboratory by A2LA.

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