OPERATION INSTRUCTION
TALKING CALCULATOR

FEATURES
This versatile 10-digit talking calculator has
an easy-to-read display and voice announce-
ments plus a talking alarm clock.

Its features include:
Voice Response - announces entry numbers and
calculation results.
Units/Digits Talking Selection Function - allows you to select dialogues in units or digits.
Percentage key - simplifies discount, percentage change, and tax calculations.
Repeat Answer Function - lets you hear
again entries or answers.
Talking Alarm Clock - announces time and
date, and also displays date.

OPERATION
ENTERING CALCULATOR, CLOCK MODES
1. To Enter Calculator Mode, press the number keys to start the calculation.
2. To Enter Time Mode, press TIME key to display the time or press DATE key to display the date.

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SETTING THE TIME
1. Press TIME key to display the time.
2. Press M+ (TIME) keys to set time.
3. Enter the hour, minute and second by pressing the number keys. For example, to enter the time 2:45:20 PM, press 2 04 52
then AM/PM key to show "PM" on the display. Press MC (ENTER) key to complete the time setting.

SETTING THE DATE
1. Press DATE key to display the date.
2. Press M+ (DATE) key to set the date.
3. Enter the month, day and year by pressing the number keys. For example, to enter the date 01-01-2008, press 01 01 2008 then press MC (ENTER) key to complete the date setting.

SETTING THE ALARM
1. Press TIME key to display the time.
2. Press MR (ALM) key.
3. Enter the hour and minute by pressing the number keys. For example, to enter the alarm time 8:35 AM, press 08 35 then
AM/PM key to show "AM" on the display. Press MC (ENTER) key to complete the time setting.
4. Press ALM ON/OFF to turn on the alarm as indicated on the LCD.

CORRECTING ENTRY ERRORS
If you enter an incorrect number, press CE once. Then enter the correct number and proceed with your calculation. If you enter
an incorrect function key or in a mathematical calculation. For example, if you press 7/3+5=, the calculator performs 7+5= and
12 appears on the display.

DISPLAY ERRORS
E (overflow error) appears on the display when you:
- Attempt a calculation where the result exceeds 10 digits to the left of the decimal point.
- Try to add a value to the contents in memory and the result exceeds 10 digits (the contents in memory are not changed).
- Attempt to divide a number by zero.
To remove the error but keep the display, press CE once.
To clear the display, press CE twice or AC once.

CALCULATION EXAMPLES
Basic Arithmetic Calculations

<table>
<thead>
<tr>
<th>You Press</th>
<th>You See</th>
</tr>
</thead>
<tbody>
<tr>
<td>123+456=789</td>
<td>-210</td>
</tr>
<tr>
<td>24+36-75x8+9=</td>
<td>-13.3333333</td>
</tr>
</tbody>
</table>

Percentage, Add-on, and Discount Calculations

<table>
<thead>
<tr>
<th>You Press</th>
<th>You See</th>
</tr>
</thead>
<tbody>
<tr>
<td>720x20%</td>
<td>144</td>
</tr>
<tr>
<td>100-30%</td>
<td>130</td>
</tr>
<tr>
<td>100-20%</td>
<td>80</td>
</tr>
</tbody>
</table>

Memory Calculations
- To clear the current value from memory (set it to 0), press MC (memory clear) once.
- To add the displayed value to the current value in memory, press M+, and " M " appears on the display when a value is
stored in the calculator's memory.
- To subtract the displayed value from the current value in memory, press M-.
- To recall the value from memory, press MR (memory recall) once.

CONTROLLING THE VOLUME
Move the VOLUME sliding switch to High for high volume, LOW for low volume and
OFF to turn off the sound.

USING THE EARPHONE
For privacy, you can connect the earphone
to the phone jack. The volume can be adjusted using the in-line volume control
knob on the earphone.

CALCULATION
HEARING CALCULATION RESULTS IN
UNITS OR DIGITS
Press UNIT/DIGIT key to choose between hearing calculation results in digits (for example it announces 475 as "four seven five") or units (for example, it announces 475 as "four hundred seventy-five").

When you repeatedly press UNIT/DIGIT
and it toggles between Unit and Digit with corresponding display of "UNIT" and "DIG" on the display.

REPEATING A VOICE ANNOUNCEMENT
Press REP to repeat a voice announcement
of the last entry or the last calculation result.

INSTALLING/REPLACING BATTERIES
Follow these steps to install or replace the
batteries.
1. Take out the battery compartment door by the direction of the arrow.
2. Remove the old battery in the compartment and replace with fresh battery, as indicated by the polarity symbols (+ and -) marked in the compartment.
3. Replace the battery compartment door.
4. Using a straightened paper clip, press
RESET on the calculator.