

*8-Digit  
Electronic  
Pocket  
Calculator*

**Instruction manual**

## INTRODUCTION

Your Electronic Pocket Calculator represents a significant engineering achievement resulting in full-size capability in a compact package. Major advances in miniaturized computer circuits using single-chip LSI (Large Scale Integration) have provided a rugged and reliable unit. The built-in battery compartment allows portable use. An optional ac adapter permits ac operation.

This calculator will perform addition, subtraction, multiplication and division functions, including constant calculation, chain or mixed multiplication and division. Eight digits are provided for entry and read-out, with full-floating decimal point selection and positive or negative sign capability. The algebraic logic permits problems to be entered as you would say them.

It is suggested that the following instructions for operation be read with the calculator at hand, and that all calculation examples be performed to increase your familiarity with the unit.

## PREPARATION FOR USE

### Battery Power

Four "AA" penlite cells are required. Remove the cover of the battery compartment on the bottom of the calculator and insert the cells to match the polarity of the + and - signs indicated inside the compartment. (The unit will not operate properly, if the cells are incorrectly inserted.) Replace the battery compartment cover.

Conventional zinc-carbon cells will provide at least 10 hours operating time, but for longer life alkaline or mercury cells may be used.

The cells should be removed if the calculator is not to be used for several weeks or more, to prevent damage from possible leaking battery fluid.

### AC Power

Plug the optional AC Adapter into a convenient outlet. The small connector on the end of the adapter wire should be plugged into the receptacle on the back of the calculator.

If the calculator is to be used exclusively on ac, the cells should be removed from the compartment.

### Caution

Do not store the calculator in high-temperature areas such as the top of a room heater or the rear package shelf of automobile exposed to the sun. Satisfactory operation should be obtained over an ambient temperature range of 0 to 50°C (32° to