**Texas Instruments** 

# TI-31 SOLAR

Solar scientific calculator for junior and senior high school students



## TI-31 SOLAR

### Easy-to-use scientific and statistical functions—for junior and senior high school students.

The TI-31 SOLAR is simple and easy to use because its AOS™ operating system lets you enter problems from left to right, just as they are normally stated.

It's designed for use by junior and senior high school students and performs 63 of the most used scientific and statistical functions.

The TI-31 SOLAR performs common and natural logarithms and antilogarithms, reciprocals, powers, roots, factorials, and trigonometric calculations, including inverses, in degrees, radians or grads.

The LCD display shows 8 digits or 5 digits and a 2-digit exponent. Numbers can be entered and results displayed in either floating decimal or scientific notation (for very large or very small numbers).

Statistical functions include mean, standard deviation, and variance for both sample and population data; sum of entered data, and sum of squares.

Solar power cells operate the calculator in any normal reading light, indoors or out.

Carrying case also has a pocket for a quick reference guide.

### **Specifications**

Display: 8-digit or 5-digit with 2-digit exponent

Size:  $5.5 \times 2.9 \times .37$  inches

Weight: 4.0 ounces

Power: Solar

#### **Special features:**

- For junior and senior high school students.
- Easy-to-use. AOS<sup>™</sup> operating system allows simple, straightforward problem entry—from left to right, just as problems are normally stated.
- Performs 63 most-needed scientific and statistical functions.
- Scientific functions include common and natural logarithms and antilogarithms, reciprocals, powers, roots, factorials, and trigonometric calculations, including inverses, in degrees, radians or grads.
- Statistical functions include mean, standard deviation, and variance for both sample and population data; sum of entered data, and sum of squares.
- Floating decimal or scientific notation.
- 8-digit or 5-digit/2-exponent display.
- Solar power operates the calculator in any normal reading light.

Carrying case also has a pocket for a quick reference guide.

### **Limited Warranty**

The TI-31 SOLAR calculator is covered by a oneyear limited warranty against defects in materials and workmanship. The full text of this warranty is published in the quick reference guide accompanying the TI-31 SOLAR.

Texas Instruments reserves the right to make changes in the materials and specifications without notice.



Creating useful products and services for you.