

# Preface

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## The purpose of this manual

This manual provides a wide-ranging introduction to the features and functions of the HP 49G graphing calculator. It is both a guide to getting started and a reference manual.

Topics cover:

- the features of the HP 49G
- how to use the HP 49G to perform a wide range of mathematical and statistical calculations (with an emphasis on the fundamental mathematics taught at high schools, colleges, and universities)
- how to plot graphs
- how to use the special programming language of the HP 49G to write and store programs
- care and maintenance.

## Advanced functions

This manual will meet the needs of the majority of users. However, the HP 49G has numerous advanced functions designed especially for professional mathematicians, engineers, and statisticians.

In line with Hewlett-Packard's environment policy—which, in part, aims to minimize the use of paper products—instructions on how to use the advanced functions of the HP 49G are not included in this manual, but are published, instead, on the World Wide Web.

## HP 49G on the World Wide Web

You can find much information about the HP 49G on the World Wide Web. This manual is available on the Web, as is *Advanced User's Guide*.

*Advanced User's Guide* covers those functions that have been designed especially for professional mathematicians, engineers and statisticians. It also provides:

- tips and tricks that will benefit all users
- a guide to getting the most out of the HP 49G's computer algebra system
- advanced plotting and programming techniques
- reference lists (such as a list of the HP 49G's commands).

You can access this user's guide and *Advanced User's Guide* by visiting [www.hp.com/calculators/hp49](http://www.hp.com/calculators/hp49).

## Regulatory information

This section contains information that shows how the HP 49G graphing calculator complies with regulations in certain regions. Any modifications to the calculator not expressly approved by Hewlett-Packard could void the authority to operate the HP 49G in these regions.

### USA

This calculator generates, uses, and can radiate radio frequency energy and may interfere with radio and television reception. The calculator complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

However, there is no guarantee that interference will not occur in a particular installation. In the unlikely event that there is interference to radio or television reception (which can be determined by turning the calculator off and on), the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Relocate the calculator, with respect to the receiver.

## Connections to Peripheral Devices

To maintain compliance with FCC Rules and Regulations, use only the cable accessories provided.

## Canada

This Class B digital apparatus complies with Canadian EMC Class B requirements.

Cet appareil numérique de la classe B est conforme à la classe B des normes canadiennes de compatibilité électromagnétiques (CEM).

## Japan

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## Warranty

HP 49G Graphical Calculator

Warranty period: 12 months

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