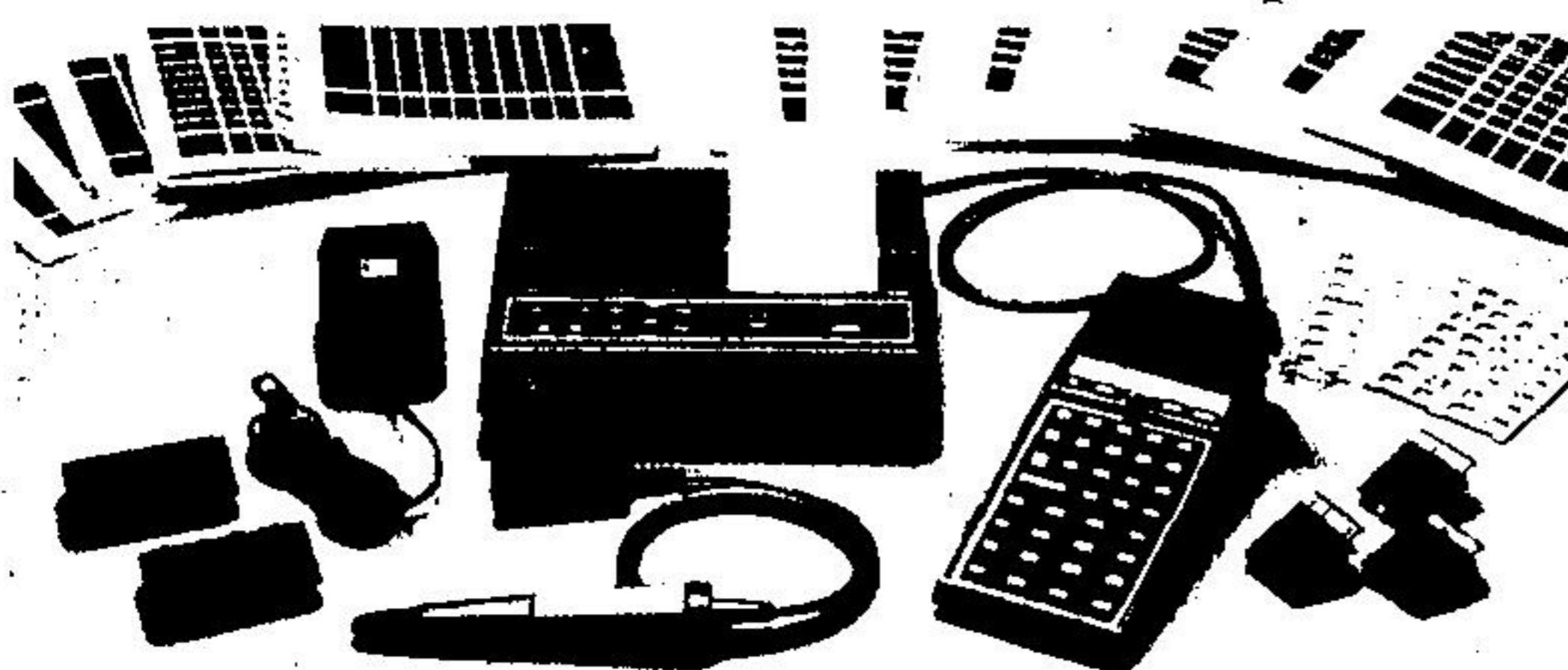


# HANDHELD COMPUTERS & CALCULATORS

## Hewlett-Packard Handheld Computers



Whether your field is science, engineering, or business, you have to perform tough arithmetic calculations and analyze data every day. Hewlett-Packard has the computational tools you need to complete those tasks efficiently and effectively. The HP-41 and HP-71 Handheld Computers, give you the calculating and computing power you need to work—not harder. Both the HP-41 and HP-71 offer ROM-based operating systems, user-definable keyboards, and non-dedicated I/O (input/output) ports. All this in combination with built-in programming features make it exceptionally easy to customize these products. And they're the heart of expandable computer systems for scientific, engineering, and business applications. Simply by adding peripherals, modules, software, and HP-IL (Hewlett-Packard Interface Loop) interfacing, you can expand HP-41 and HP-71 capabilities to those of low-cost computer systems—and still take advantage of user-friendly operation. There's plenty of software, too, from HP-written solutions books and application pacs with plug-in modules to user-written programs.

• You have plenty of memory for your applications. The HP-41CV contains 2,233 bytes (319 data registers). The HP-41CX contains in addition, 368 bytes of extended memory. Using optional Extended Memory Modules,

both models are expandable to 6,454 bytes or 319 registers—or an equivalent combination of bytes and registers.

- The HP-41 lets you communicate in friendly words or numbers. Just enter keystrokes as you would enter them on a calculator. The handheld computer prompts you with words and phrases.
- Customizing your handheld computer is easy. Almost any key can be assigned an operation from the HP-41's large function library, an application module, or a program you've written.
- An RPN logic system permits fast, accurate calculations and economizes on memory.
- With Continuous Memory, your work is saved when the computer is turned off.
- **Solutions Books**

More than two dozen Solutions Books give complete step-by-step keystroke listings for solutions to problems in business, design, engineering, and games, among others.

### HP-41C and HP-41CX: Two Fully-Programmable Models

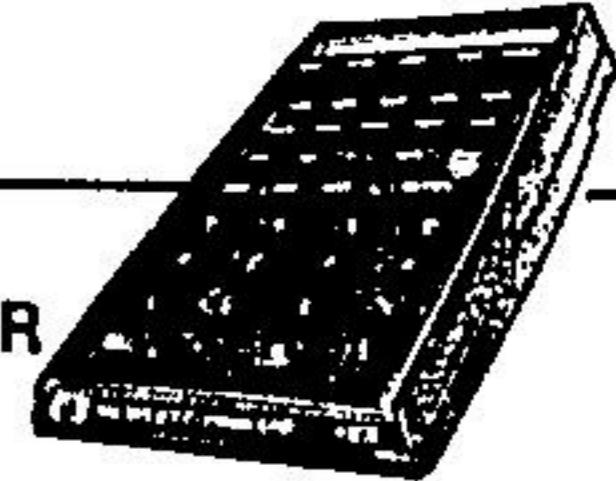
HP41CK

**465<sup>00</sup>**

HP41CV

**319<sup>00</sup>**

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### APPLICATION MODULES NOW AVAILABLE FOR YOUR HP41CX/CV

HP413141 40 Blank Cards	29.95
HP413142 3 Program Card Holders	19.95
HP413143 120 Card Pac (no holders)	71.55
HP413206 1000 Card Pac (no holders)	329.95
HP415001 Standard pac	55.65
HP415002 Statistics Pac	55.65
HP415003 Mathematics Pac	55.65
HP415004 Financial Decision pac	55.65
HP415005 Surveying Pac	55.65
HP415006 Circuit Analysis Pac	55.65
HP415016 Real Estate Pac	71.55
HP415017 Navigation pac	71.55
HP415018 Aviation pac	55.65
HP415019 Thermal and Transport Science pak	55.65
HP415020 Machine Design Pac	55.65
HP415021 Structural Analysis Pac	71.55
HP415022 Games Pac	55.65
HP415023 Home Management Pac	55.65
HP415024 Clinical Lab & Nuclear Medicine Pac	55.65
HP415026 Securities Pac	55.65
HP415027 Stress Analysis Pac	55.65
HP415028 Statistics Pac-Spanish	55.35
HP415030 Mathematics Pac-Spanish	55.65
HP415039 Petroleum Fluids Pac	119.00
HP415042 Auto/Start Duplication ROM	55.65
HP415043 HP41 MPIL Development Module	119.00
HP82059 AC Adapter/Recharger - 110 Vac	29.95
HP82104 CCard Reader	346.68
HP821143 Thermal Printer/Plotter	660.96
HP82153 Optical Wand	222.48
HP82163 Video Interface - Euro	399.95
HP82180 HP41 C/CV Extended Functions Memory Module	129.95
HP82181 HP41 C/CV Extended Memory Module	129.95
HP82182 HP41 C/CV Time Module	129.95
HP82183 Extended I/O Module	129.95
HP82184 Plotter Module	129.95
HP824011F HP71 MP-IL Interface	179.95
HP82420A HP 71 4K Memory Module	129.95

## CALCULATORS

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### HP 11C Slim-Line Programmable Scientific Calculator

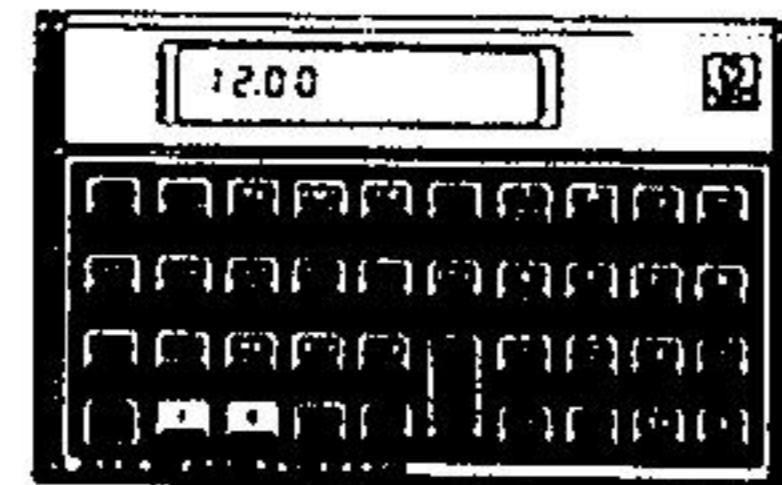
Pocket-size calculator features 203 lines of program memory. Scientific functions include modes for degrees/radians/grads, hyperbolics or inverses, rectangular coordinates/polar coordinates, decimal angle. Statistical features include 1 or 2 variable mean or standard deviation, summation, linear regression/estimate, correlation coefficient, factorial, gamma, combinations/permuations, and random number generator. Automatic memory allocation. 5 user-definable keys.

**109<sup>00</sup>**

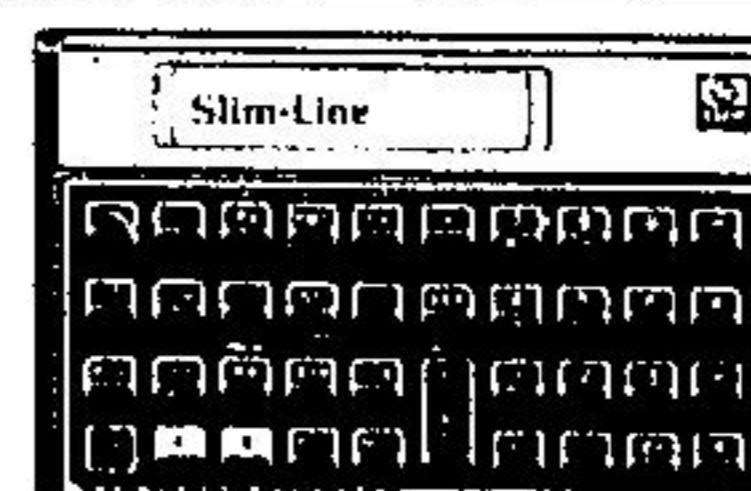
Prices Are Subject To Change

### HP 12C Slim-Line Financial Programmable Calculator

Pocket-size calculator features 99 lines of program memory, standard or scientific notation. Automatic memory allocation. Single and backstep program review. Unconditional branching capability with two conditional tests. Continuous memory feature. Business functions include solve for number of periods, compound interest, present value, payment and future value. Amortization function. Bond function includes price and yield to maturity, with ability to compute yearly depreciation expenses and remaining depreciable value by straightline, sum-of-years-digits, or declining balance. Calendar function.



**179<sup>00</sup>**



### HP 15C Slim-Line Advanced Programmable Calculator

The HP 15C pocket-size calculator features 448 program lines. With the built-in matrix functions you can manipulate up to five matrices (64 elements total), perform transpositions, determine the norms and find the determinants. Functions include complex functions, solve and integrate, trigonometrics, hyperbolics and inverses, random number generator, logarithms, exponentials, statistics, factorial permutations and combinations. 5 user-definable keys.

**179<sup>00</sup>**

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### HP 16C Slim-Line Programmable Calculator

The pocket-size calculator features 203 program lines of 101 16-bit maximum. Number base modes allow converting easily between binary, octal, hexadecimal and decimal bases. Extensive bit manipulation capabilities include shifting and rotating of bits. Features include Boolean and/or XOR. Word-size specifiable (64 bit maximum). Floating decimal point mode. Double precision divide/multiply results. 16 levels program review (single-step and back-step). Insert/delete editing.

**179<sup>00</sup>**

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