

# HP 35s

## Scientific Calculator



Get professional performance from the ultimate RPN scientific programmable calculator. Switch between RPN\* and algebraic entry-system logic at any time. The HP 35s features a two-line display, and the powerful HP Solve\*\* application.



### Ultimate pocket size performer

Professionals and college students have the flexibility no other scientific calculator can offer with the choice of RPN or algebraic entry-system logic.

- Choose between RPN or algebraic entry-system logic—no other scientific calculator offers both
- Completely programmable—work more efficiently with keystroke programming
- Handle the heaviest workloads with ease using 30 KB of memory plus 800+ independent storage registers
- Store an equation then use again to solve any variable using HP Solve or use 100 built-in functions

### Reliable performance and accurate results

The HP 35s delivers with a large 2-line alpha numeric display with adjustable contrast, raised edges to protect the keys, and a robust library of built-in functions and constants.

- Large 2-line display with adjustable contrast to easily view entries, results, menus and prompts
- Simplify physics with 42 built-in physical constants, plus a complete library of unit conversions
- Get accurate results with edit, undo, delete capability
- Enjoy a compact size and protective raised edges that are designed for the mobile professional

### Power and functionality in one

Save time with an impressive array of programmable scientific functions.

- Use strong statistics functions for single and two-variable statistics, linear regression and more
- Use base-n functions for binary, octal, decimal and hexadecimal number calculation and conversion
- Perform operations on complex numbers, calculate logarithms, exponentials, inverse functions and more
- Take advantage of a powerful fraction mode plus fraction-to-decimal conversion

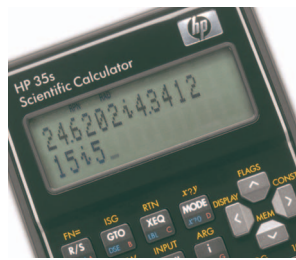
### HP quality and support

Have confidence that every time you turn on your HP calculator, every calculation you make, results in dependable, worry-free performance and accurate results.

- Rely on HP quality and award-winning support—online and by phone
- Get the most from your calculator, visit [www.hp.com/calculators](http://www.hp.com/calculators) for downloads, tutorials and more

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## Specifications



The HP 35s Scientific Calculator includes all the features of the HP 30s plus:

- The choice of both efficient RPN and algebraic entry-system logic
- Programmable with keystroke programming
- HP Solve application
- 30KB memory with 800+ independent storage registers
- 42 built-in physical constants
- Adjustable contrast 2-line display with menus, prompts and messages
- Edit, undo, delete capability
- Enhanced fractions mode, statistics and mathematics packages with base-n function
- Durable design with raised edges to protect the keyboard and premium carrying case

<b>HP Part Number</b>	F2215A
<b>Display size</b>	2 lines x 14 characters + indicators
<b>Display Type</b>	LCD
<b>LCD</b>	14 character dot matrix (5 x 7) x 2 lines + indicators
<b>Contrast</b>	Adjustable
<b>Entry-system logic</b>	RPN & Algebraic
<b>Built-in functions</b>	100+
<b>Menus, prompts, etc.</b>	Yes
<b>Internal precision</b>	15 digits
<b>Pending operations</b>	13-level parenthesis or maximum number of pending operation: 13 @ALG
<b>Memory</b>	800+ Memory registers; 30KB
<b>Keyboard</b>	Alphanumeric
<b>Power</b>	2 x CR2032 batteries
<b>Power off memory protection</b>	Yes
<b>Battery life</b>	0.73 year @ 1 hr/day (approximately 9 months)
<b>Weight</b>	125 g (4.4 oz)
<b>Size (L x W x D)</b>	15.8 x 8.2 x 1.82 cm (6.22 x 3.23 x 0.72 in)
<b>Enclosure material</b>	Plastic, metal faceplate
<b>Key top material</b>	Plastic
<b>What's in the box</b>	Calculator, batteries, user manual, premium protective case
<b>Warranty</b>	1-year warranty (may vary by region)
<b>Subject suitability</b>	Engineering, Surveying, Science, Medicine
<b>Permitted for use on</b>	SAT <sup>®</sup> Reasoning and SAT <sup>®</sup> Subject Tests <sup>™</sup> in Math 1 & 2, ACT, PSAT/NMSQT, AP Chemistry/Physics, PLAN, EXPLORE <sup>†</sup>



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\*Reverse Polish Notation (RPN) is an efficient data-entry system that can significantly reduce keystrokes. More information is available at [www.hp.com/go/rpn](http://www.hp.com/go/rpn)

\*\*HP Solve is a time-saving application that allows you to solve for any variable without rewriting your equation.

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