



Orion TI-30XS

MultiView™

The World's Most Advanced Talking Scientific Calculator

Powerful, four-line scientific calculator for high school math and science exploration

Ideal for General math, Algebra, Geometry, Statistics, General science, Biology, Chemistry, Physics and Engineering

Features

- ▶ **Specially designed by Orbit Research**, based on the popular **Texas Instruments TI-30XS Multiview** calculator
- ▶ **Easy for teachers** to help with - LCD display and functionality are identical to the standard TI-30XS
- ▶ **Four-line display** allows you to enter more than one calculation, compare results and explore patterns
- ▶ **Full speech access** to all menus, mathematical expressions, text, and symbols displayed on the screen
- ▶ **Review and edit** previous entries via a scrollable home screen
- ▶ **Edit, Cut and Paste** inputs or outputs into new calculations
- ▶ **Clear, high-quality, natural speech.** Each key is spoken when pressed. Repeat facility to speak the display at any time
- ▶ **Comprehensive** screen review
- ▶ Unique Learn mode for **instantaneous key identification** without interrupting operations
- ▶ **Ergonomically designed** for use by the visually impaired
- ▶ **Large, tactile, functionally zoned keys; dedicated backspace/correction key**
- ▶ **High capacity**, user replaceable, rechargeable battery
- ▶ Easy on/off control and **auto power-off**
- ▶ Permitted for use on **exams**: AP, SAT and ACT
- ▶ **Lightweight and pocket size** – 175g, 165 x 83 x 23mm
- ▶ **Protective snap-on cover and sliding case**

Scientific Functions

- ▶ **One- and two-variable statistics** with permanent stat variable input storage
- ▶ **Seven Memory variables**, 23 levels of **parentheses**
- ▶ Fraction/decimal/percent **conversions.** Change between improper fractions and mixed numbers
- ▶ **Random number** and random integer generator
- ▶ Functions accessed directly through **keys** or through pull-down **menus**
- ▶ Combinations and permutations
- ▶ **Trigonometric** functions in degrees, radians and grads
- ▶ **Hyperbolic** functions; **Polar/Rectangular** conversions
- ▶ **Conversion** from degrees to radians to grads
- ▶ **%**, x^2 , $1/x$, y^x , π , $x!$
- ▶ Universal powers and roots; Reciprocals and factorials
- ▶ **Combinations and Permutations**; percent operations
- ▶ Common and natural **logs** and **antilogs**
- ▶ **Engineering and scientific notation**, fixed decimal capability
- ▶ **Fraction/decimal** conversion
- ▶ **Explore** (x,y) table of values
- ▶ Basic **Data/List Editor** with three lists
- ▶ Up to **eight pending** operations
- ▶ **Error recovery** capability



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