

TI-30X IIS and TI-30X IIB

2-Line Display: The first line displays an entry of up to 88 digits. Scroll the line with \leftarrow and \rightarrow . The second line displays the result after you press $\boxed{\text{ENTER}}$.

Previous Entries: After an expression is evaluated, press \leftarrow and \rightarrow to scroll previous entries.

Menus: Some keys access menus. Press \leftarrow and \rightarrow to underline a menu item; press $\boxed{\text{ENTER}}$ to select it.

$\boxed{\text{M}}$ 1 2 3 4 5 $\boxed{2\text{nd}}$ $\boxed{\text{FIX}}$		$\text{E}0123456789$
2 $\boxed{\text{ENTER}}$	12345	12345.00
$\boxed{2\text{nd}}$ $\boxed{\text{FIX}}$ \leftarrow	12345	12345.

Last Answer (Ans): Stores the last calculated result.

$\boxed{\text{M}}$ 2 $\boxed{+}$ 2 $\boxed{\text{ENTER}}$	2+2	4.
$\boxed{2\text{nd}}$ $\boxed{\text{ANS}}$ $\boxed{\times^2}$ $\boxed{\text{ENTER}}$	Ans ²	16.

Clearing and Editing:

$\boxed{\text{CLEAR}}$	Clears entry line or error message.
$\boxed{\text{DEL}}$	Deletes the character at the cursor.
$\boxed{2\text{nd}}$ $\boxed{\text{INS}}$	Inserts a character at the cursor.
$\boxed{2\text{nd}}$ $\boxed{\text{RESET}}$	Displays menu to reset the unit.
$\boxed{\text{ON}}$ & $\boxed{\text{CLEAR}}$	Resets unit without displaying a menu.
$\boxed{2\text{nd}}$ $\boxed{\text{STAT}}$ CLRDATA	Clears all data points without exiting STAT mode.
$\boxed{2\text{nd}}$ $\boxed{\text{EXIT STAT}}$ Y	Clears all data points and exits STAT mode.

Note: Resetting the unit clears all settings and memory.

Trigonometry

$\boxed{\text{TAN}} \boxed{4} \boxed{5} \boxed{\text{ENTER}}$	$\tan(45)$	1.
---	------------	----

Memory

$\boxed{25} \boxed{\text{STO}} \boxed{\text{ENTER}}$	25 \rightarrow A	25.
--	--------------------	-----

Fractions

$\boxed{3} \boxed{\text{AB}} \boxed{1} \boxed{\text{AB}} \boxed{2} \boxed{+} \boxed{3} \boxed{\text{AB}} \boxed{4} \boxed{\text{ENTER}}$	$3 \downarrow 1 \downarrow 2 + 3 \downarrow 4$	$4 \downarrow 1/4$
--	--	--------------------

$\boxed{2\text{nd}} \boxed{\text{AB}} \boxed{4} \boxed{\text{ENTER}}$	Ans \rightarrow Ab/c \leftrightarrow d/e	17/4
---	--	------

$\boxed{2\text{nd}} \boxed{\text{F}} \boxed{\rightarrow} \boxed{\text{D}} \boxed{\text{ENTER}}$	Ans \rightarrow F \rightarrow D	4.25
---	-------------------------------------	------

Rectangular-Polar Conversions

$\boxed{2\text{nd}} \boxed{\text{R}} \boxed{\leftrightarrow} \boxed{\text{P}} \boxed{5} \boxed{2\text{nd}} \boxed{\text{.}} \boxed{3} \boxed{\text{ENTER}}$	$\text{R} \rightarrow \text{Pr}(5,3)$	5.830951895
---	---------------------------------------	-------------

Probability (Combinations)

$\boxed{5} \boxed{2} \boxed{\text{PRB}} \boxed{\text{ENTER}} \boxed{5} \boxed{\text{ENTER}}$	$52 \text{ nCr } 5$	2598960.
--	---------------------	----------

Statistics

$\boxed{2\text{nd}} \boxed{\text{STAT}}$	1-VAR	2-VAR
--	--------------	--------------

$\boxed{\text{ENTER}} \boxed{\text{DATA}} \boxed{4} \boxed{5} \boxed{\text{ENTER}}$	$x_1=45$	45.
---	----------	-----

$\boxed{\text{ENTER}} \boxed{\text{ENTER}}$	FRQ=1	1.
---	-------	----

$\boxed{\text{ENTER}} \boxed{5} \boxed{5} \boxed{\text{ENTER}}$	$X_2=55$	55.
---	----------	-----

$\boxed{\text{ENTER}} \boxed{3} \boxed{\text{ENTER}}$	FRQ=3	3.
---	-------	----

$\boxed{\text{STAT}} \boxed{\text{VAR}} \boxed{\text{ENTER}} \boxed{\text{ENTER}} \boxed{\text{ENTER}}$	$n \bar{x} Sx \sigma x$	4.330127019
---	-------------------------	-------------

$\boxed{\text{ENTER}} \boxed{\text{X}} \boxed{2} \boxed{\text{ENTER}}$	$\sigma x * 2$	8.660254038
--	----------------	-------------

$\boxed{2\text{nd}} \boxed{\text{EXIT}} \boxed{\text{STAT}} \boxed{\text{ENTER}}$	EXIT STAT: Y N	
---	----------------	--

Notation

$\boxed{1} \boxed{2} \boxed{3} \boxed{4} \boxed{2\text{nd}} \boxed{\text{SCI/ENG}} \boxed{\text{ENTER}} \boxed{\text{ENTER}}$	1234	1.234×10^03
---	------	----------------------