

Sooner Rater (iPhone/iPad/iPod touch application)

Operation manual Ver 1.5 (2019/ 1/25)

At the beginning: Please touch the numeric location "where you want to input or change" in the sheet. Numeric is entered. And calculation result is automatically displayed when you fill desired value. No explanation is necessary for basic calculations, I think. This manual includes only the minimum functional description.

Attention: This application is intended to modify numeric easily. Conversely, numeric may be changed by unintentionally touch. Please check by yourself carefully any value, if you use it to practical purpose. I make no warranty and can't respond to claims of any kind of damage.

Contents

P.3 Calculation Sheet

P.4 Numerical input

P.5 Keyboard

P.6 System settings

P.7 Calculation hint

P.8 Attached calculations in this Application

P.9 Modification history

(All figures in this manual is iPhone 3.5inch, iOS9.x)

Calculation Sheet

Four same % sheets(below blue/pink/green/orange) and one total sheet(purple) are attached. (See P.8)
For distinction, each sheet has a different color.

The screenshot shows a vertical list of calculation fields on a light blue background. At the bottom is a navigation bar with four icons: a gear, a plus sign, a heart, and a 'C' in a circle. The fields are: 'Cost' with an empty input box; 'Sell' with an empty input box; 'Gross profit' with a lock icon on the left and the value '1,200.00' on the right; 'Margin(/Sell %)' with an empty input box; and 'MarkUp(/Cost %)' with a keyboard icon on the left and the value '00,000,000.00' on the right.

Numeric part: Thin color 5 squares are for numerical input or calculation result display. Input guide numeric is dimmed before entering numeric in the input section.

Touch directly the most significant digit of the numeric. The digit changes by the following action. Adjust each digit to necessary numerical values by repeatedly similar touch actions. (See P.4)

Keyboard appears if you press the left side button. (Before numeric input. See P.5)

Where it is not the input section, a touch changes it to the input section.

Button becomes 'lock' when numeric exist. You can lock the numeric by it.

Label part: Dark color behind includes label for each value. Below operations are attached.

Sheet Change: Touch and move right or move left.

Select Label (% sheet only): Touch and move down or move up.

Copy/Paste a sheet: Touch and select from balloon.

(Selector is available in the case it works.)

Sheet text is stored in pasteboard. You can paste it into another application like E-mail. When pasting, all numerical is fit to setting of the field. But locked field is skipped.

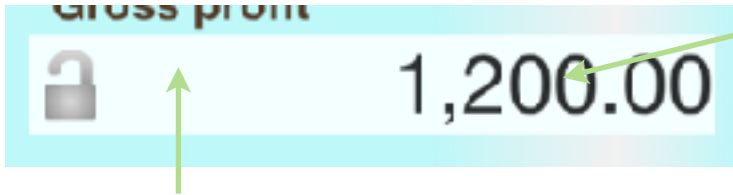
Clear this sheet numerical (excluding memory) or selected one numerical/memory.

System Settings (See P.6)

2 Memory

Numerical Input

The touch operation differs whether in blank or on numeric.



On numeric, value of below table is added to or subtracted from the touched digit .
When moving up or down, continuous operation is allowed, to adjust the value.
Only the touched digit is affected and other digits are kept.

In blank, right table functions are attached.

	Add 1 in front of highest digit	
Insert 1 digit '0' last	Copy/Paste (See below)	Delete last 1 digit
	Switch plus and minus	

	+2(-8)	
Insert 1 digit	+1(-9)	Delete 1 digit
	+9(-1)	

Copy/Paste a numeric

- (1) Touch blank in front of the numeric you want to copy. It becomes thin color.
 - (2) Touch destination numeric field. The value (1) is copied. Or touch again same (1). The value is stored in pasteboard.
 - (3) At no input situation on the input field, by a touch blank in front of numeric guide, the value in pasteboard is pasted.
- The memory button is possible to use instead of numeric.

By 2 place entries in % sheet, 3 elsewhere are automatically calculated.
Total sheet calculation is done when that can be calculated.

Keyboard

Gross profit ← Label of the field.

1,234,567,890. ← This display numeric is stored.
Touch correction to numeric is possible.
Before storing, it is rounded according to the field setting. (P. 6)
If it is blank, nothing is stored.

7 8 9 C ← Clear numerical input.

4 5 6 → ← Delete last 1 character.

1 2 3 +/-

0 00 .

Done ← Finish numeric input and **quit**.

System Settings

The screenshot shows the following settings:

- Money:** Digit 2 is selected.
- Rate(%):** Digit 3 is selected.
- Amount:** Digit 6 is selected.
- Rounding:** 5/4 is selected.
- Numeric Format:** 3-3-3 is selected.
- Number type:** Malayalam script is selected.
- Done** button is visible at the bottom right.

Numeric is classified 3 kinds(Money/Rate(%)/Amount). Choose **rounding digit** for each. '.' is full digit display. Number is decimal part length.

Rounding rule is same in all numeric. (Round down/Round off/Round up)

Decimal point/separator type

- Blank: default of the unit
- ,. : 1,234,567,890.
- ., : 1.234.567.890,
- . : 1 234 567 890.
- , : 1 234 567 890,
- ' : 1'234'567'890.

Separator location

- : 1234567890.
- 3-3-3 : 1,234,567,890.
- 2-2-3 : 1,23,45,67,890.
- 4-4-4 : 12,3456,7890.

Number type

20 type numerics are available and switched by touch.

Finish this setting screen and **quit**.

Reset: Use it only when you want to initialize this application.

Reload button: Return to the situation this application starts.

Calculation hint

Total sheet is designed to do simple Addition/Subtraction/Multiplication/Division.

Like below examples, after setting result field location, input 2 numerical.

Addition/Subtraction

12+35=47 example.

(47-35=12, 47-12=35 are input result field location difference.)

Multiplication/Division

420÷12=35 example.

(35×12=420, 420÷35=12 are input result field location difference.)

% sheet is designed to do simple percent calculation of normal calculator.

Like below examples, input 2 numerical.

Percent-Plus

120+25%150 example.

(120×25%30, 30÷25%120 are input result field location difference.)

Percent-Minus

120-25%90 example.

(120× -25% -30, -30÷ -25%120 are input result field location difference.)

Price1	12.00
Amount1	0,000,000,000.
Price2	35.00
Amount2	0,000,000,000.
Total	47.00

Price1	35.00
Amount1	12.
Price2	00,000,000.00
Amount2	0,000,000,000.
Total	420.00

Cost	120.00
Sell	150.00
Gross profit	30.00
Margin(/Sell %)	20.00
MarkUp(/Cost %)	25.00

Cost	120.00
Sell	90.00
Gross profit	-30.00
Margin(/Sell %)	-33.33
MarkUp(/Cost %)	-25.00

Attached calculations in this Application

This application is specialized to percent calculation. By scrolling right and left, you can switch the sheet to other

1. Percent calculation 4 sheets

By scrolling up and down, you can switch to other guidance (5 kinds, calculation is the same) in the sheet.

2. Total calculation (2items)

Cost Price 🔒 1,000.00	Cost Price 🔒 1,000.00	Tax Excluded 🔒 909.09	Base 🔒 1,000.00	Price1 🔒 9.00
Selling Price 🔒 1,200.00	Selling Price 🔒 800.00	Tax Included 🔒 1,000.00	Destination 🔒 1,200.00	Amount1 🔒 18.
Gross Profit 🔒 200.00	Discount 🔒 -200.00	Tax 🔒 90.91	Increment 🔒 200.00	Price2 🔒 4.00
Margin (/Sell. %) 🔒 16.67	Discount Rate (/Sell. %) 🔒 -25.00	Tax Rate (/Tax In. %) 🔒 9.09	Increase Rate (/Dest. %) 🔒 16.67	Amount2 🔒 12.
MarkUp (/Cost. %) 🔒 20.00	Discount Rate (/Cost. %) 🔒 -20.00	Tax Rate (/Tax Ex. %) 🔒 10.00	Increase Rate (/Base %) 🔒 20.00	Total 🔒 210.00

Base 🔒 1,000.00
Destination 🔒 800.00
Decrement 🔒 -200.00
Decrease Rate (/Dest. %) 🔒 -25.00
Decrease Rate (/Base %) 🔒 -20.00

Modification history

Modifications → Ver1.1.1

- Change the copy selected item color, from red to grey.
- Add the operation to clear one numeric (by pressing the clear button after copy selected).
- Fixed a bug that the locked numeric can be erased.
- Fixed a bug that application closes by inadvertent operation.
- Review the display balance and icons.
- Size reduction.

Modifications → Ver1.1.2

- iOS7 adaptation.

Modifications → Ver1.2.0

- Whole review and modification. (Mainly visual problems and some bugs.)
- Add twitter button. (And Landscape view after tweet. Twin screen on i-Pad, or enlarge number on i-Phone)

Modifications → Ver1.3.0

- Multi-language and customize of guidance.
- Available all numeric code in iOS.

Modifications → Ver1.4.0

- iOS8/9 adaptation.
 - Rise Landscape view to basic function (+ i-Pad multitask).
 - Handoff.
- The function after tweet changes. (Left-handed keyboard and customize of guidance.)
- Right/left operations on numeric change to delete/insert.
- Touch operation on keyboard numeric is allowed.
- Improvement of some operation.
- Some bug fix.

Modifications → Ver1.4.1

- Arabic/Hebrew label message.
- iPad Pro icon
- Some improvement of usability.

Modifications → Ver1.5

- Delete twitter button because iOS11 or after doesn't support it.
- iPhoneX/XR/XS display.