# -Operation for SDC15

## -How to operate SDC15 by using the PC configuration software

–Initial settings

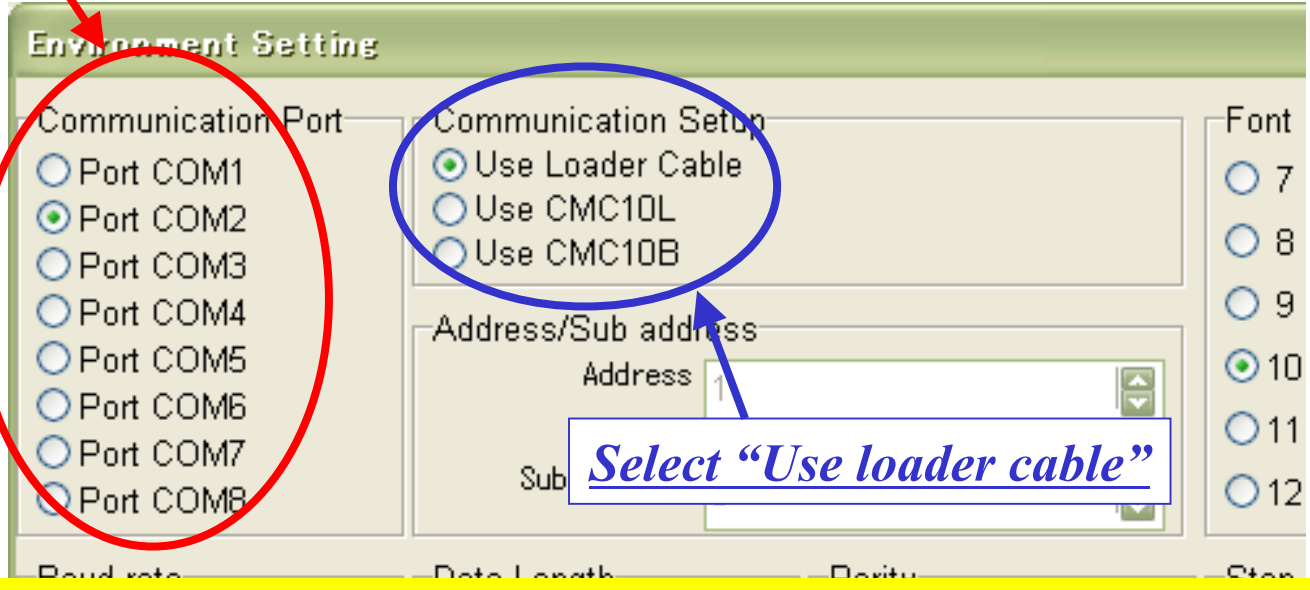
– Operation with actual tools

- Initial Settings
  - Preparation
    - Communication settings between PC and SDC15
  - Setting for SDC15
    (1) Model number setting
    (2) Parameters setting
    (3) Down load to SDC15
- Operation with actual tools
  - How to start operation
    - Setting values
    - Start and abort Auto-tuning
    - Run / Ready switching

# Initial Setting (Set UP)

- Preparation
  - Communication settings between PC and SDC15
- Procedure
  - Select " Environment settings" in the Pull down menu "Option"

***Select correct communication port of PC you use***

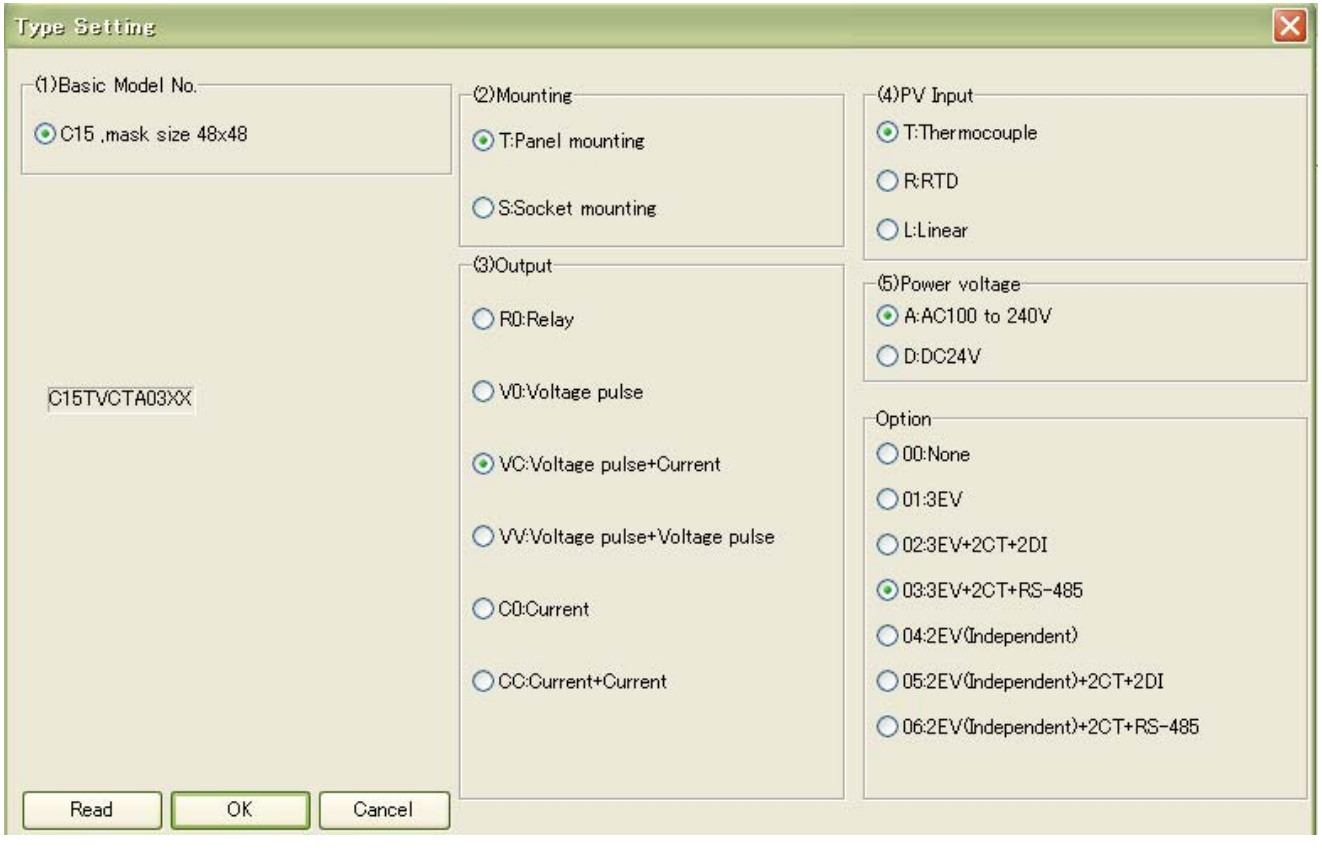



***You don't have to set the other parameters unless you use optional communication function of SDC15.***

## Setting for SDC15

### (1) Model number setting

- Select “ Type setting” in the Pull down menu “Option”.
- Click the same specifications as the SDC15 you have.



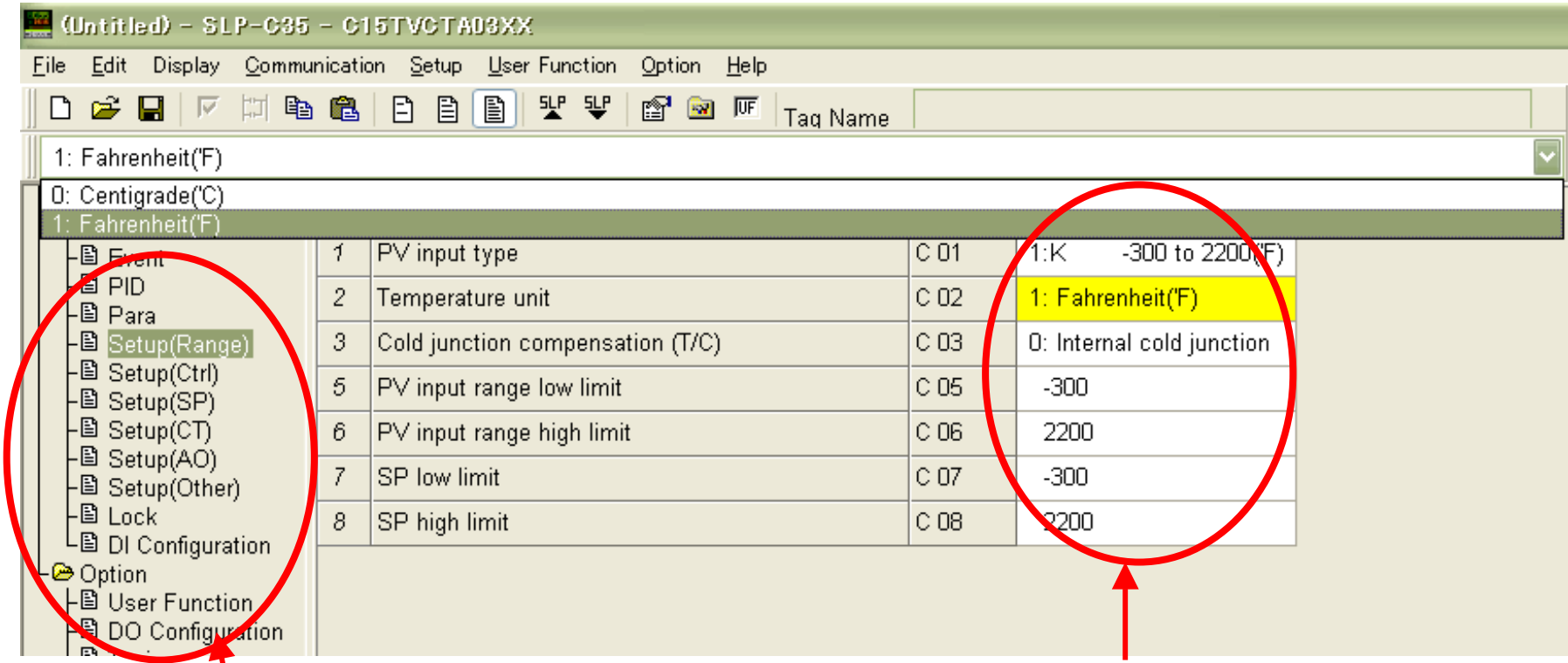
# Initial setting (Set UP)

- Setting for SDC15

  (2)Parameters setting

  1. Select the parameters group the tree to the right.
  2. Set values or change the parameters for your requirements - refer to product manual.

***Example) Change the temperature unit from Celsius to Fahrenheit***




***Select the parameter group***

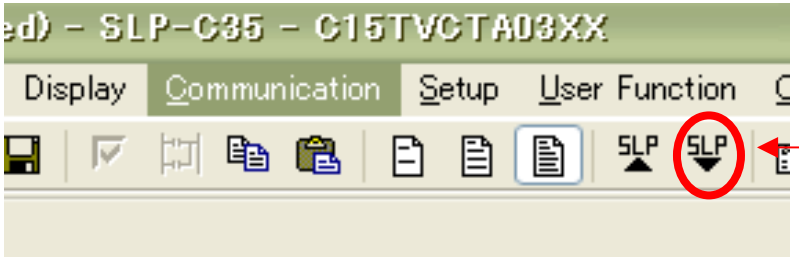
***Set value or select the parameter***

# Initial setting (Set UP)

Setting for SDC15

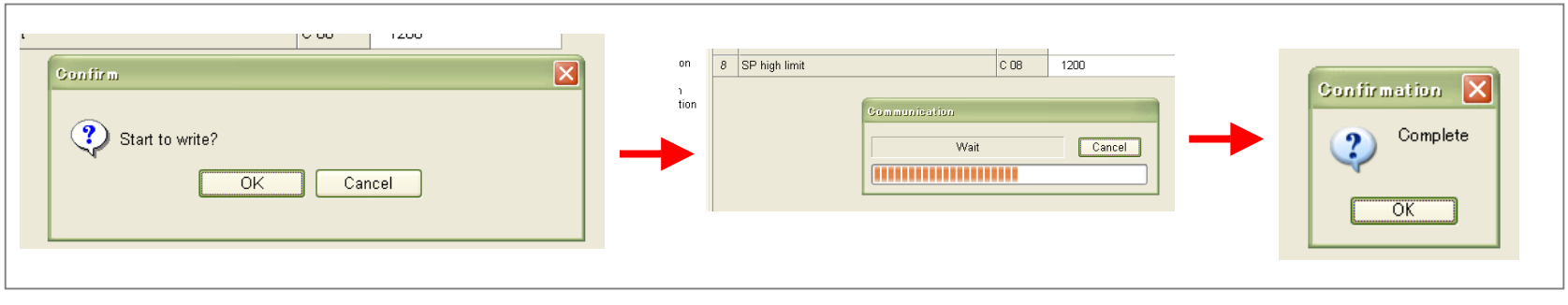
(3)Down load to SDC15

- Select “ Write…” in the Pull down menu “Communication” or the following bu



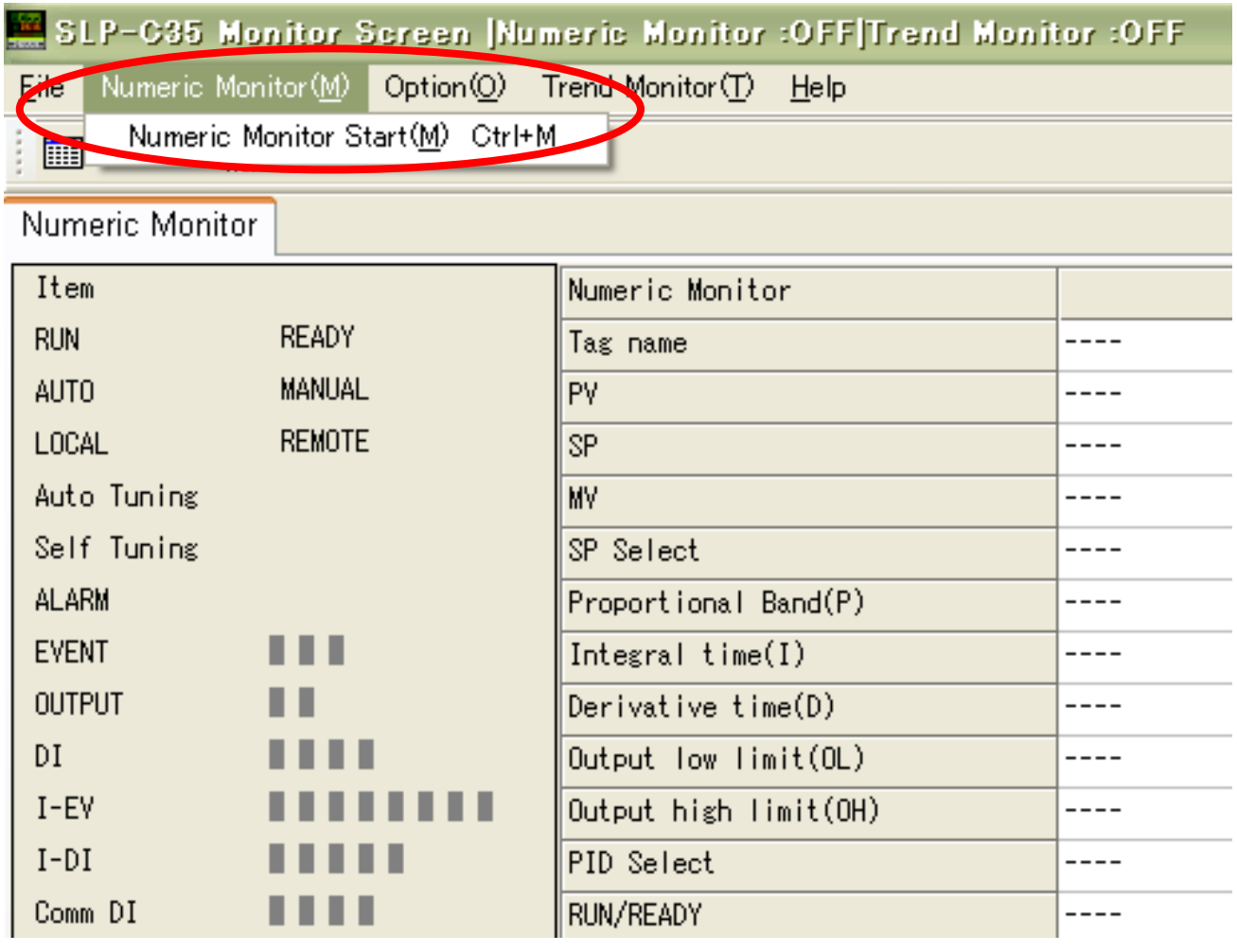

Button

## Procedure

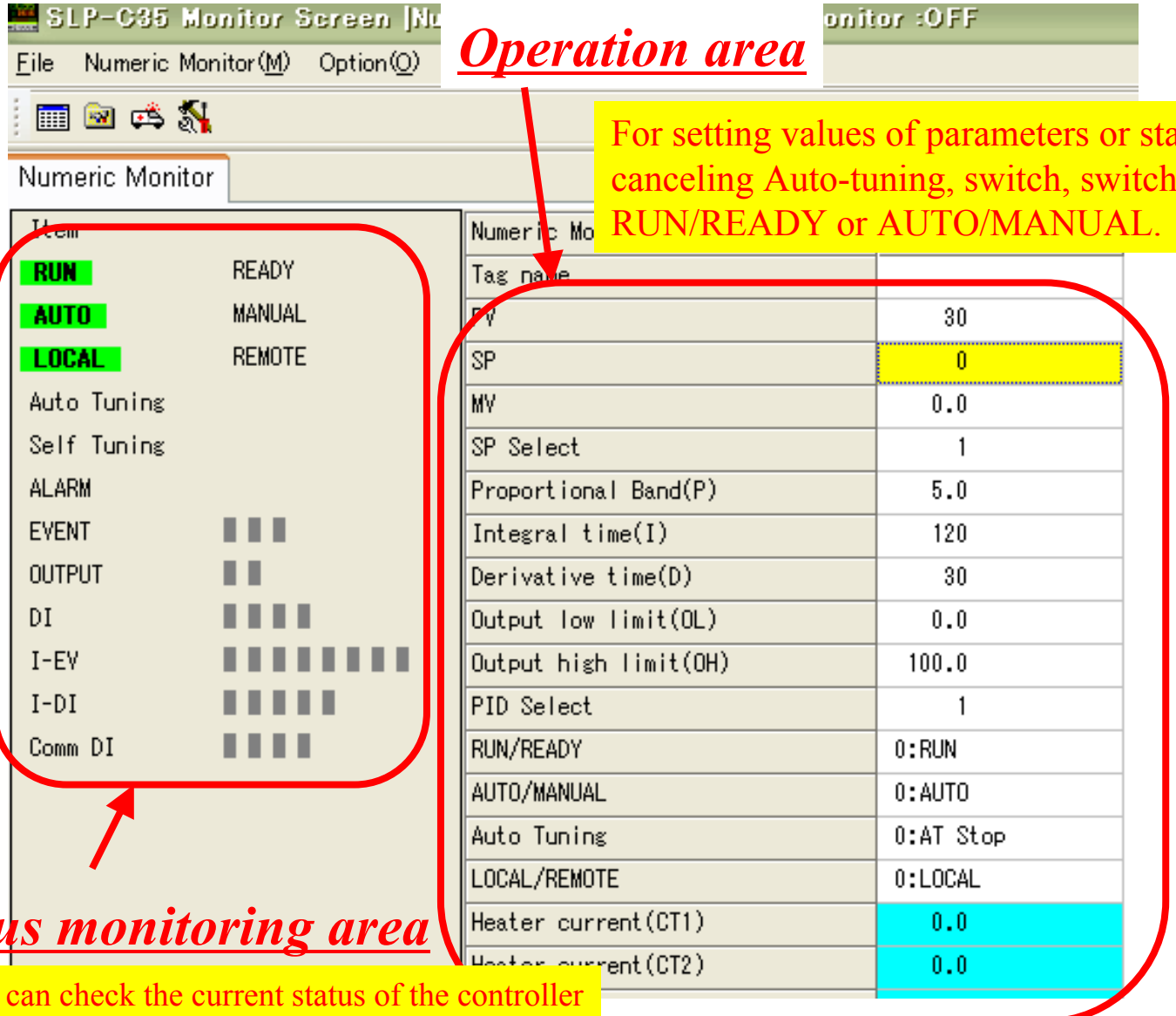



***If you cannot communicate correctly, please check the communication port number or confirm if driver’s software was installed correctly for USB cable.***

- How to start operation using the PC configuration software
  - Start the “Numeric monitor” as follows



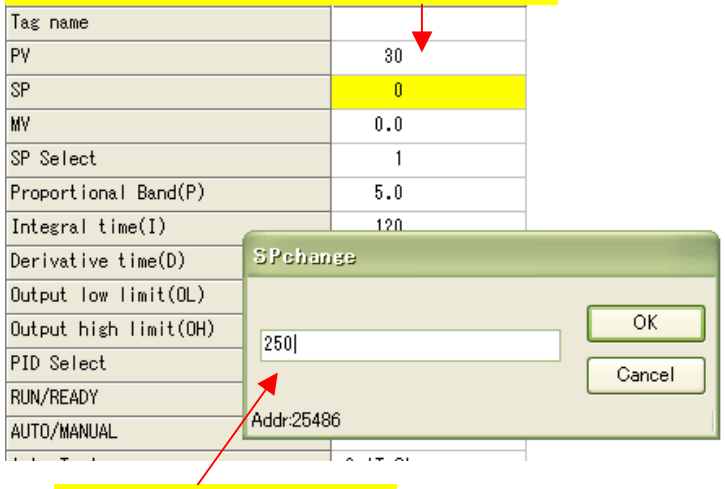
- Explanation



- How to operate

## Change value

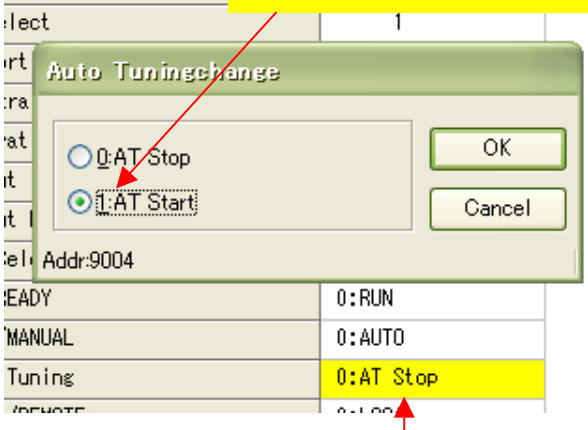
**1.Double click here**




**2. Set value**

## Start Auto-tuning

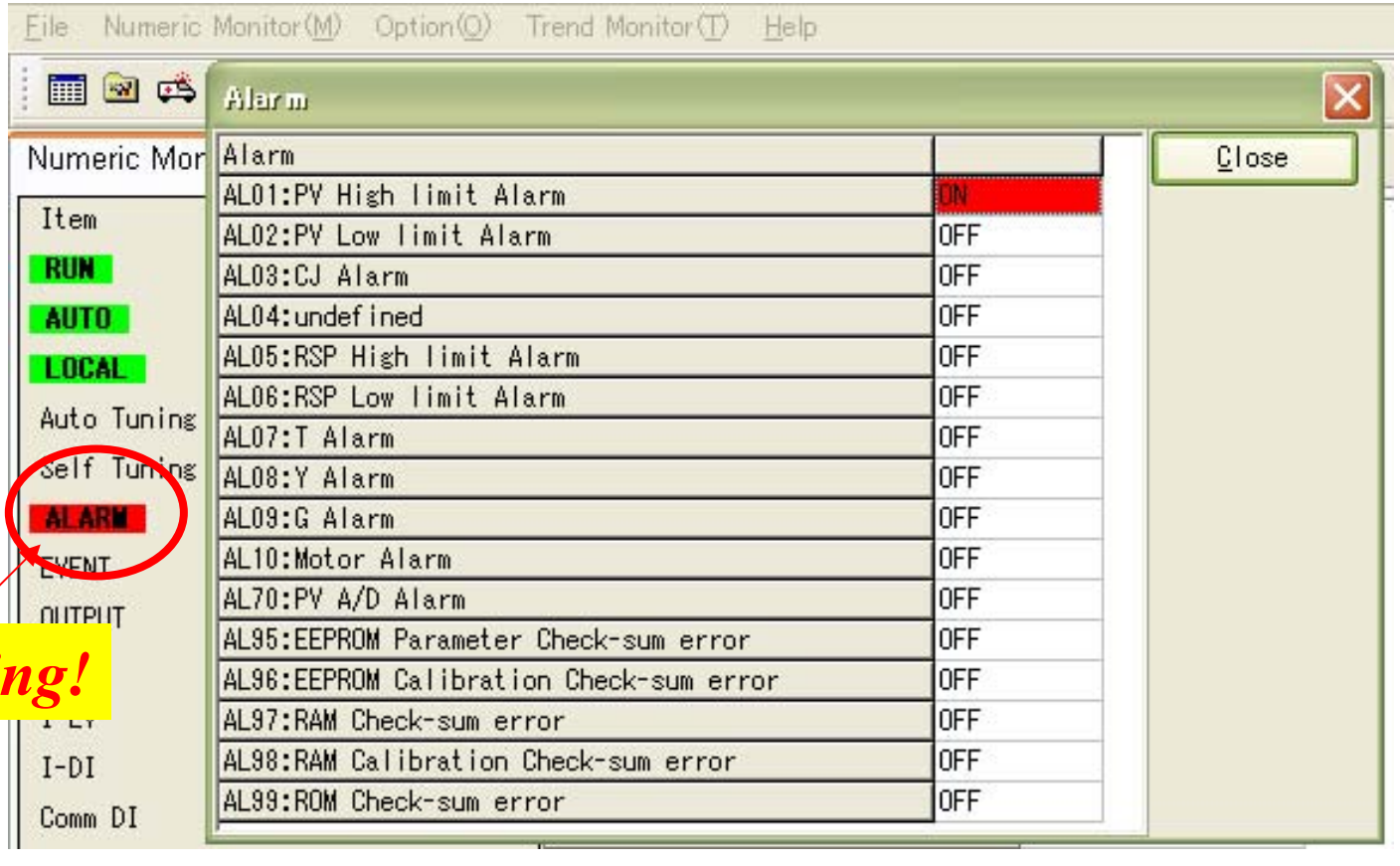
**2. Select AT start**




**1.Double click here**

- How to operate – others
  - You can confirm the alarm status.
    - Select “Alarm” in the pull down menu” Option”.

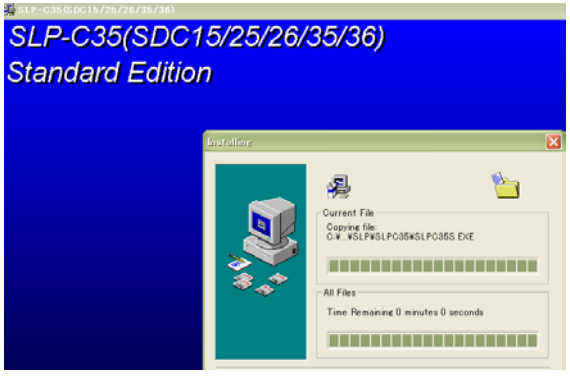
***Example) Temperature sensor breakeage***



- How to install the PC configuration software


***Select and double click this***

Installing




Menu screen