



MC-5 Series Software Manual

MC-5 Series Manual

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2.Introduction :

(1)Panel Function

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1.Setup :

Step1.



Step2.

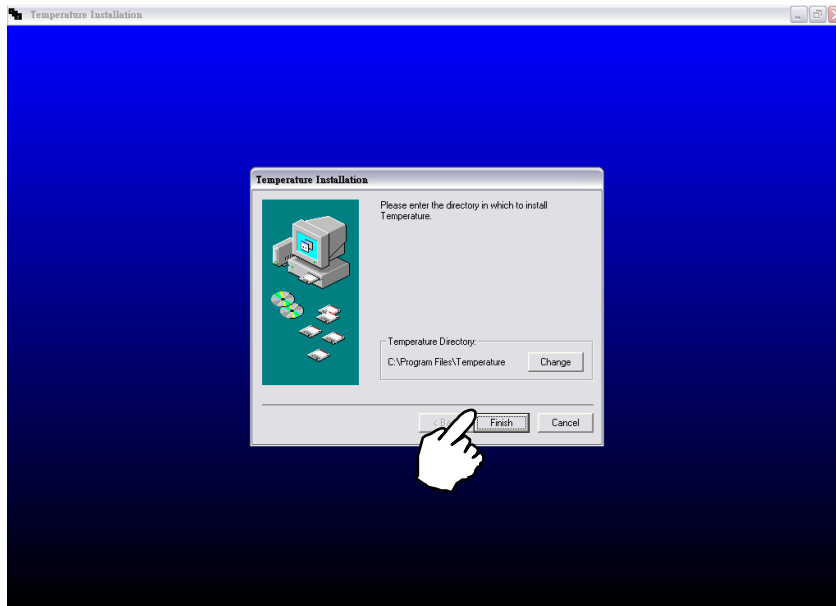


Step3.

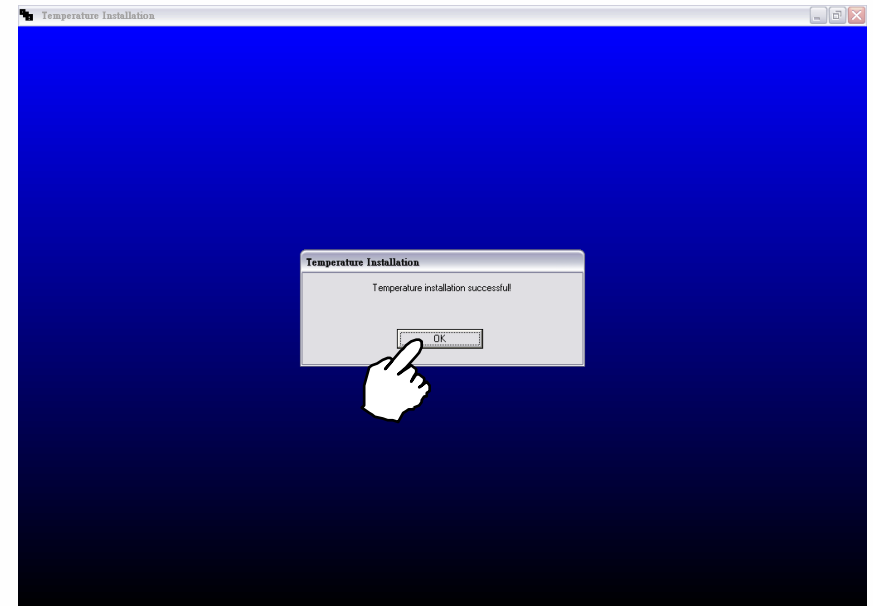


1.Setup :

Step4.



Step5.



1.Setup :

Step6.

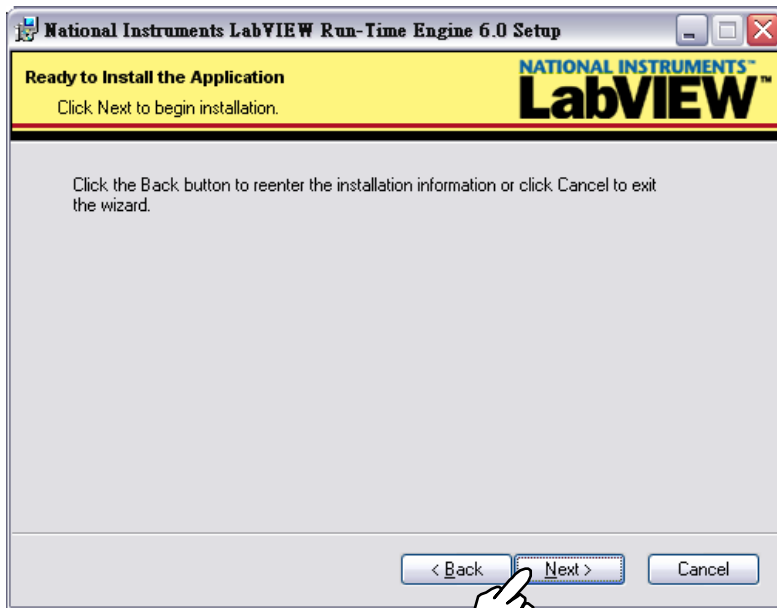


Step7.

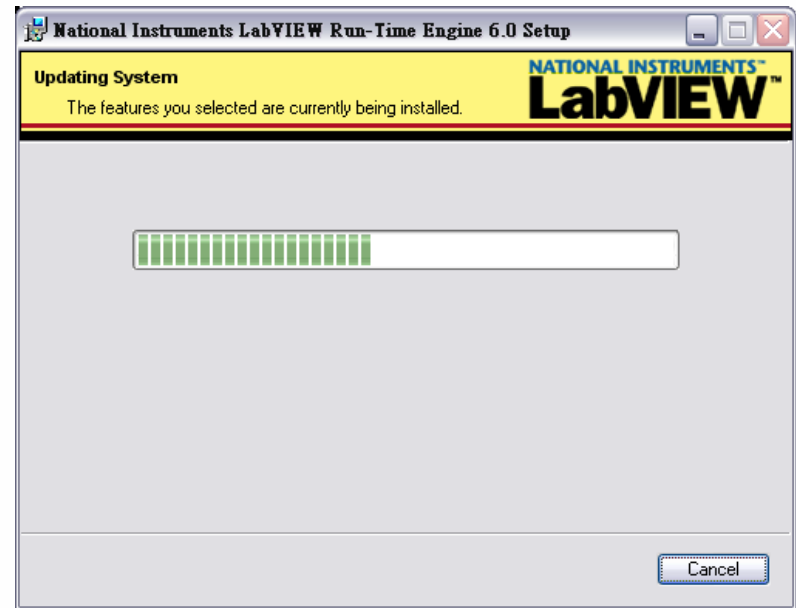


1.Setup :

Step8.

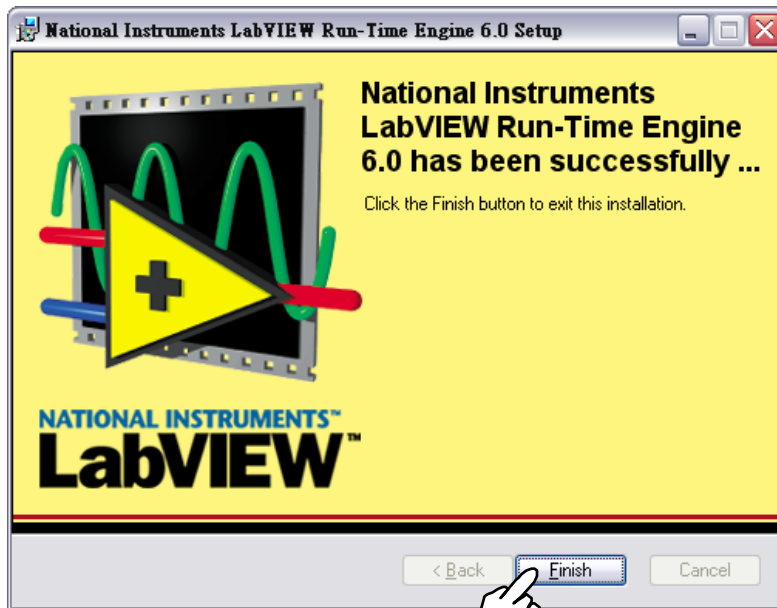


Step9.



1.Setup :

Step10.



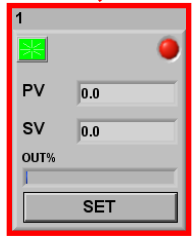
Step11.



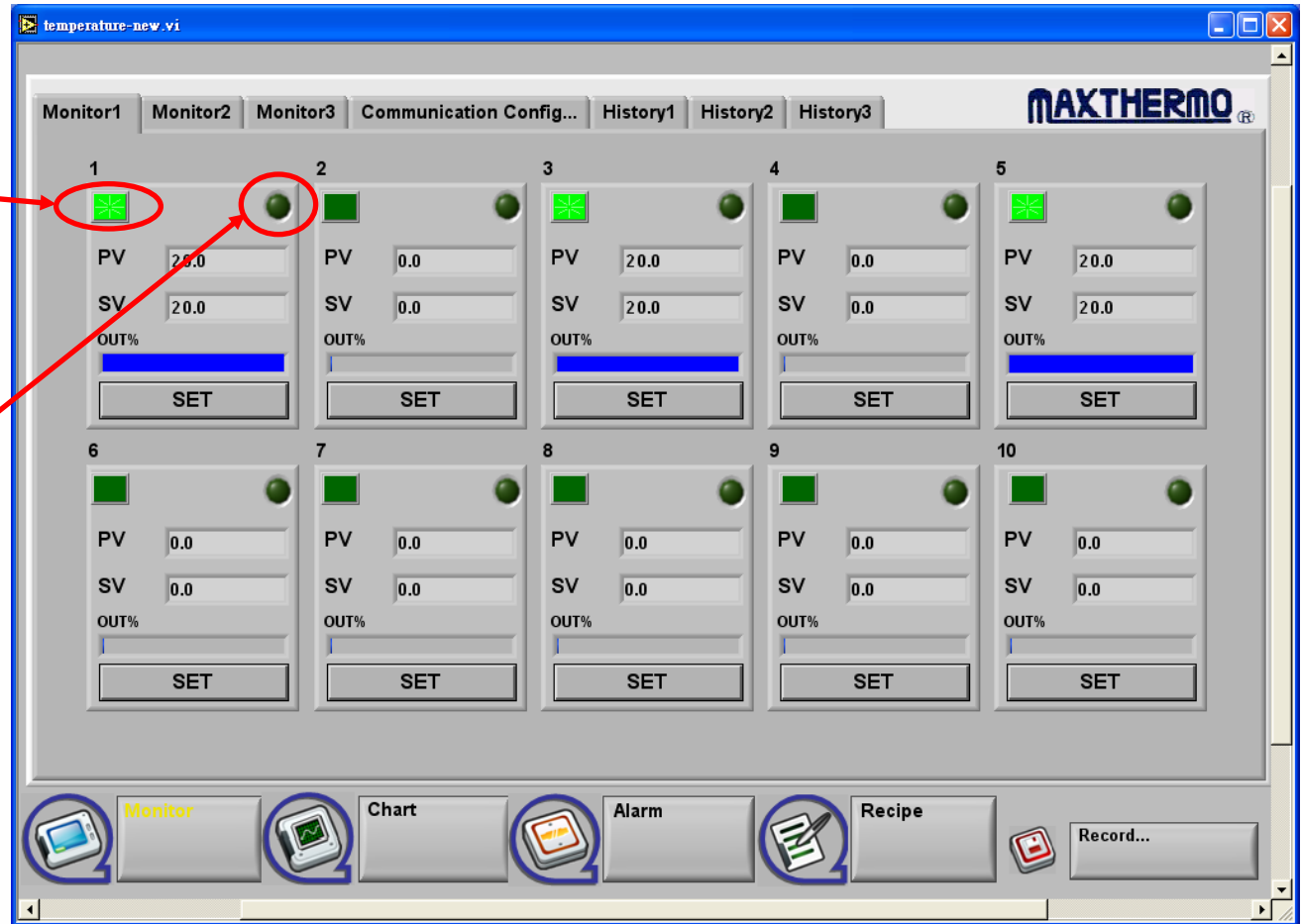
2.Introdustion :

Monitor Panel

Link Button



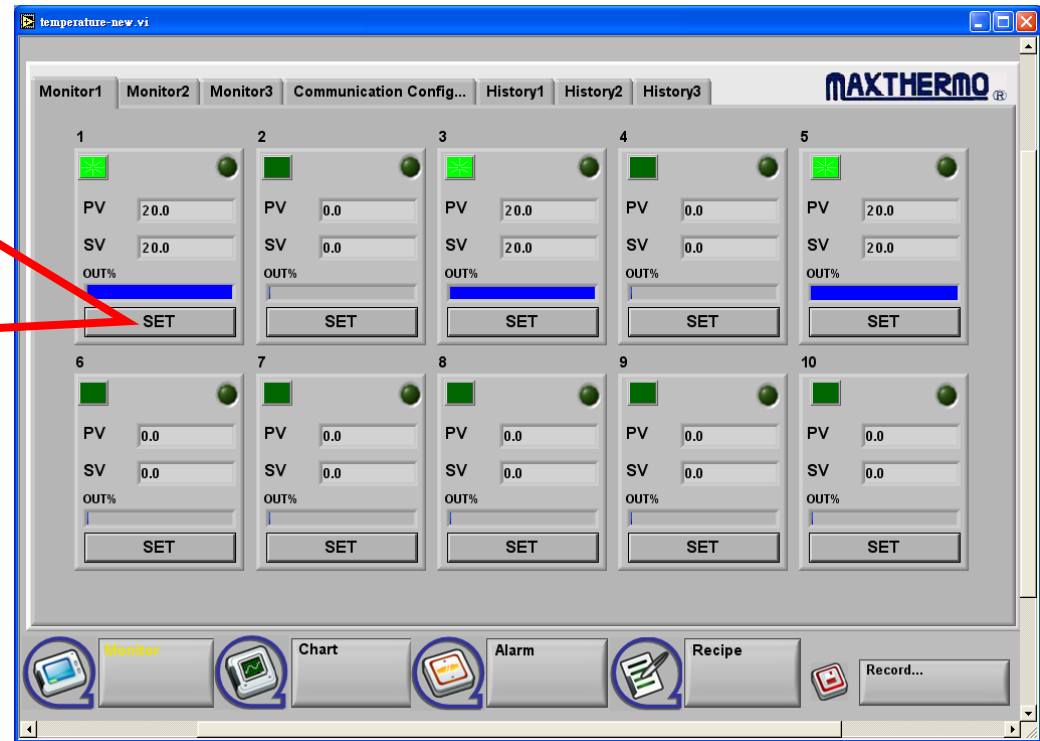
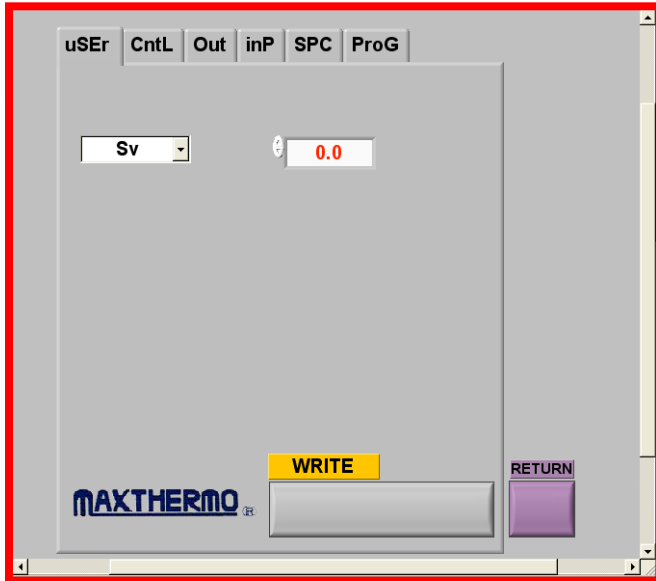
Communication error



2.Introduction :

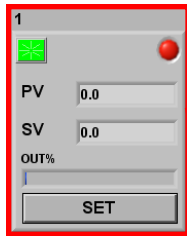
Monitor Panel

Set Parameter

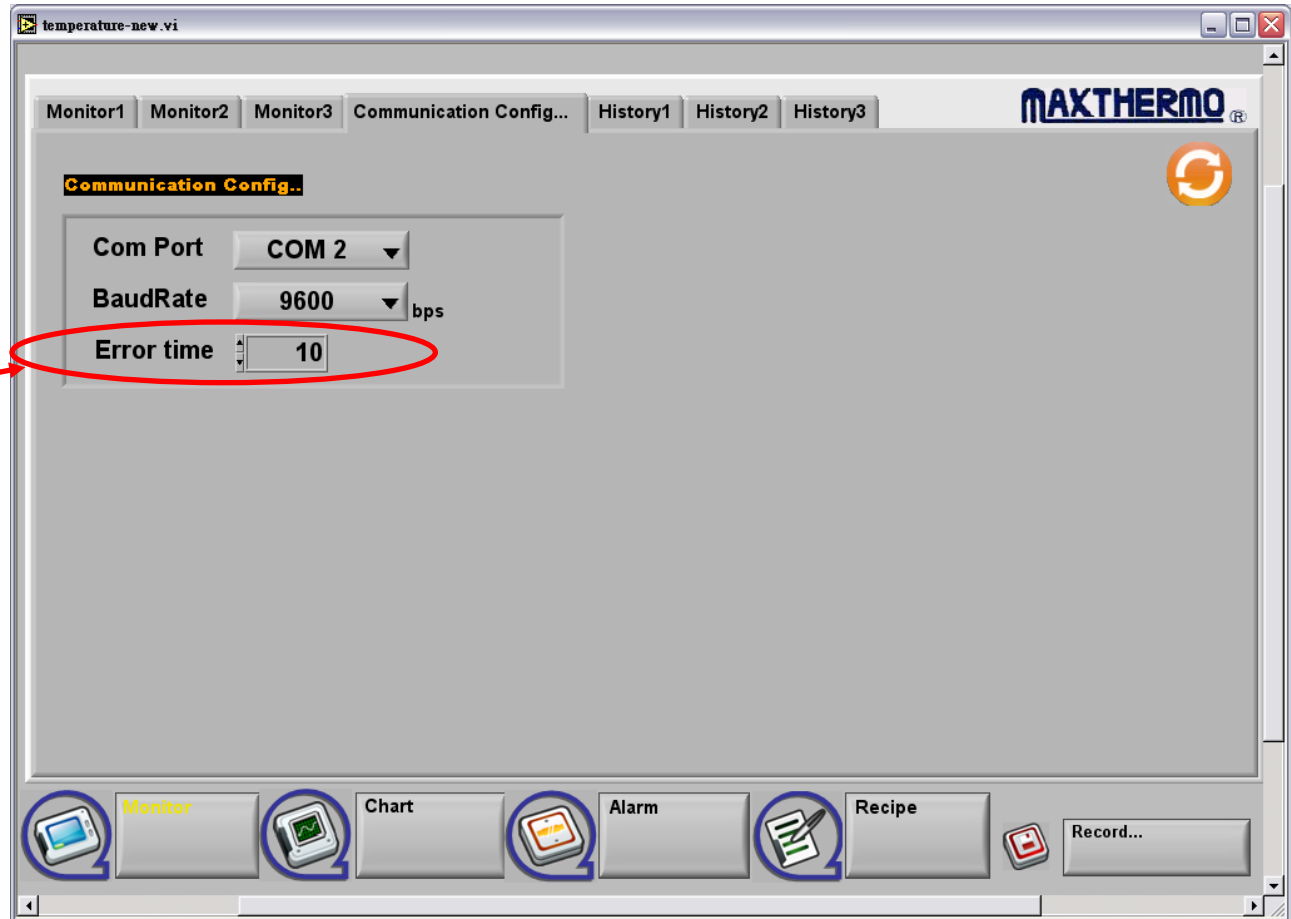


2.Introduction :

Communication Panel



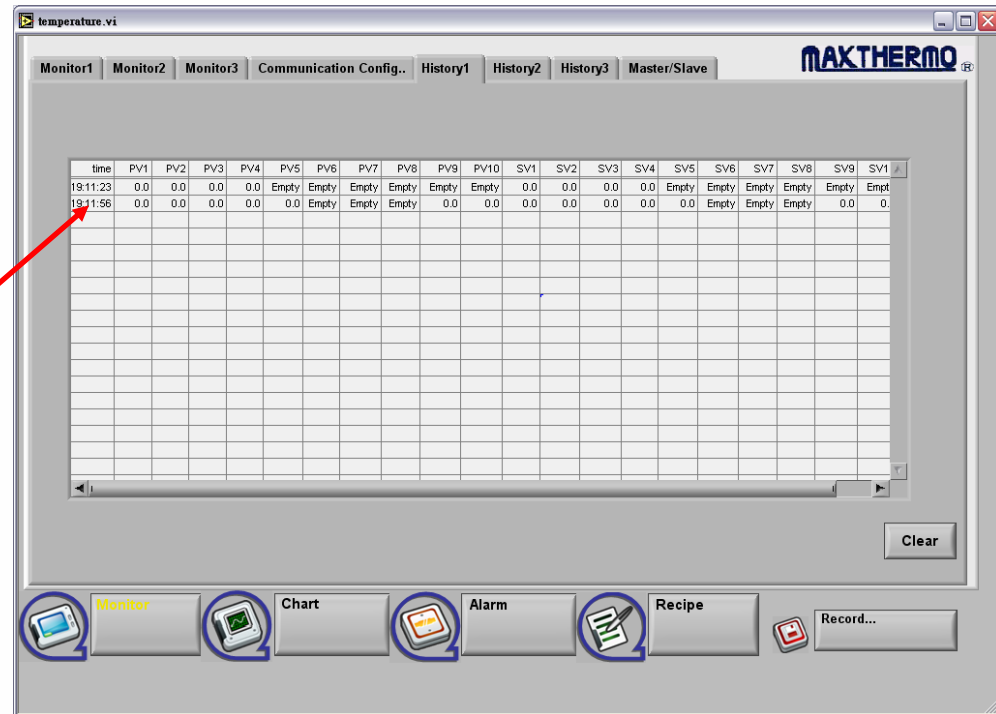
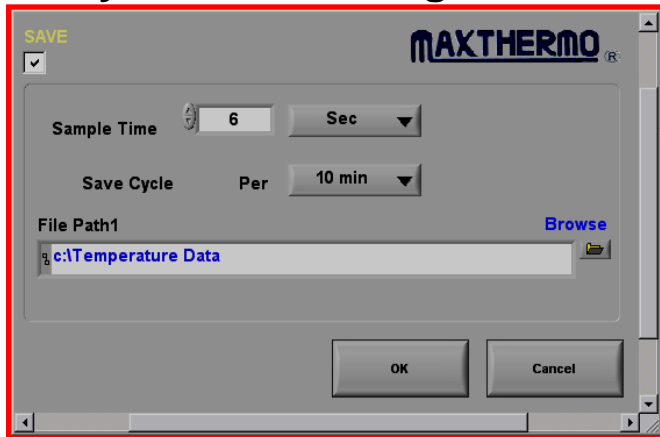
The error lamp is “On”
(Red LED)



2.Introduction :

History Panel

Every six sec write again



2.Introduction :

History Panel (Address1~10 link)

time	PV1	PV2	PV3	PV4	PV5	PV6	PV7	PV8	PV9	PV10	SV1	SV2	SV3	SV4	SV5	SV6	SV7	SV8	SV9	SV10
16:58:57	0.0	0.0	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
16:59:03	0.0	0.0	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
16:59:09	0.0	0.0	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
16:59:15	0.0	0.0	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
16:59:21	0.0	0.0	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
16:59:27	0.0	0.0	0.0	55.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0

The image shows a grid of 10 control panels, numbered 1 to 10. Each panel contains a green star icon, a red indicator light, and fields for PV (Process Value) and SV (Set Value). A 'SET' button is located at the bottom of each panel. Panel 4 is highlighted with a red border and a red arrow pointing to it from the table above. In panel 4, the PV value is 55.7 and the SV value is 50.0. All other panels show PV and SV values of 0.0.

2.Introduction :

History Panel (Address1~4 and 6~10 link)

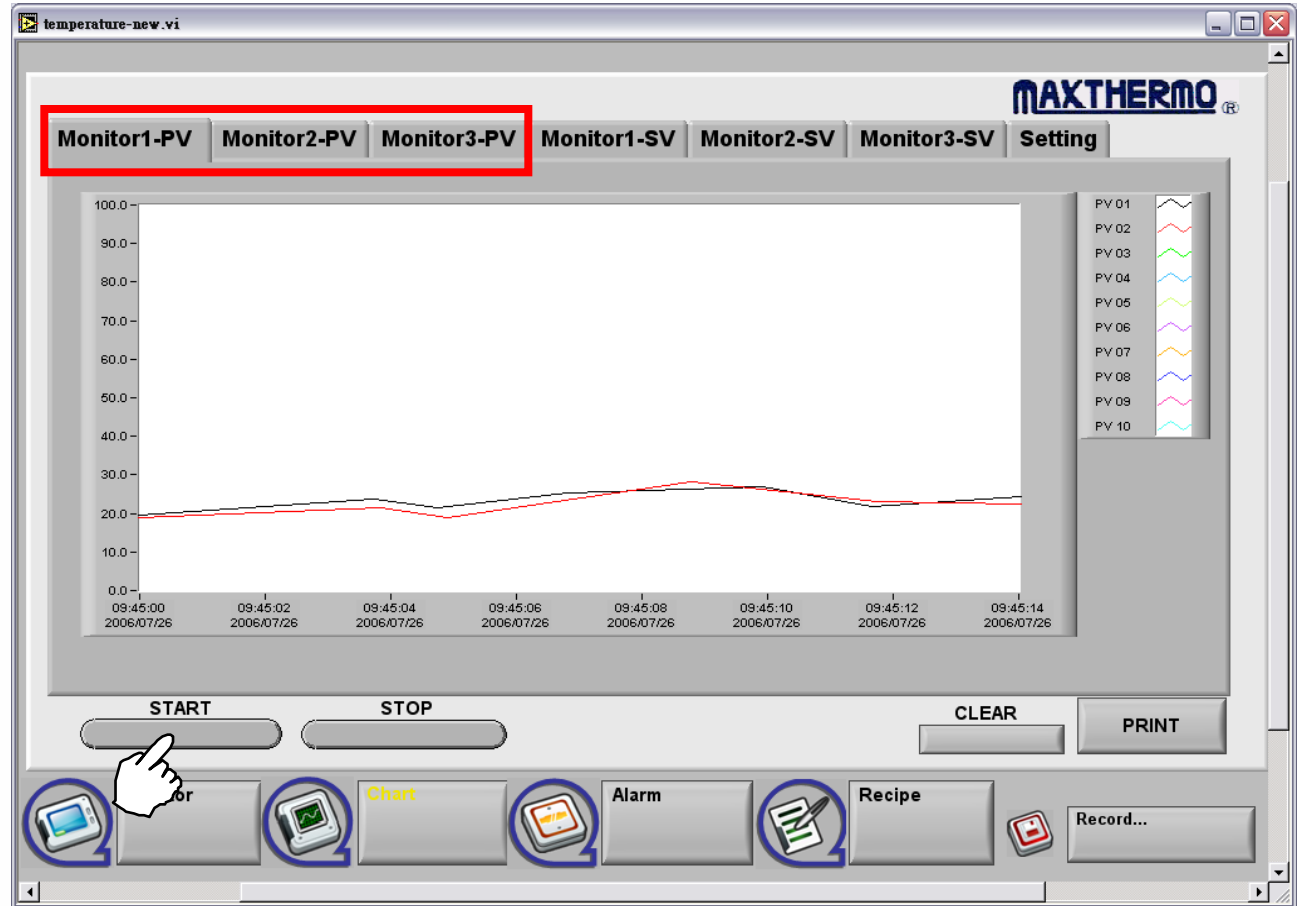
Empty = no link (link button is stop)

time	PV1	PV2	PV3	PV4	PV5	PV6	PV7	PV8	PV9	PV10	SV1	SV2	SV3	SV4	SV5	SV6	SV7	SV8	SV9	SV10
17:07:28	0.0	0.0	0.0	56.6	Empty	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	Empty	0.0	0.0	0.0	0.0	0.0
17:07:34	0.0	0.0	0.0	56.6	Empty	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	Empty	0.0	0.0	0.0	0.0	0.0
17:07:40	0.0	0.0	0.0	56.6	Empty	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	Empty	0.0	0.0	0.0	0.0	0.0

The screenshot shows a control panel with 10 stations. Each station has a PV (Process Variable) and SV (Setpoint Variable) field, an OUT% field, and a SET button. Station 4 is highlighted with a red box. Red arrows point from the 'PV4' and 'SV4' columns of the table above to the corresponding fields in station 4. Station 4 shows PV: 56.6 and SV: 50.0. Station 5 shows PV: 0.0 and SV: 0.0. Other stations (1, 2, 3, 6, 7, 8, 9, 10) show PV: 0.0 and SV: 0.0.

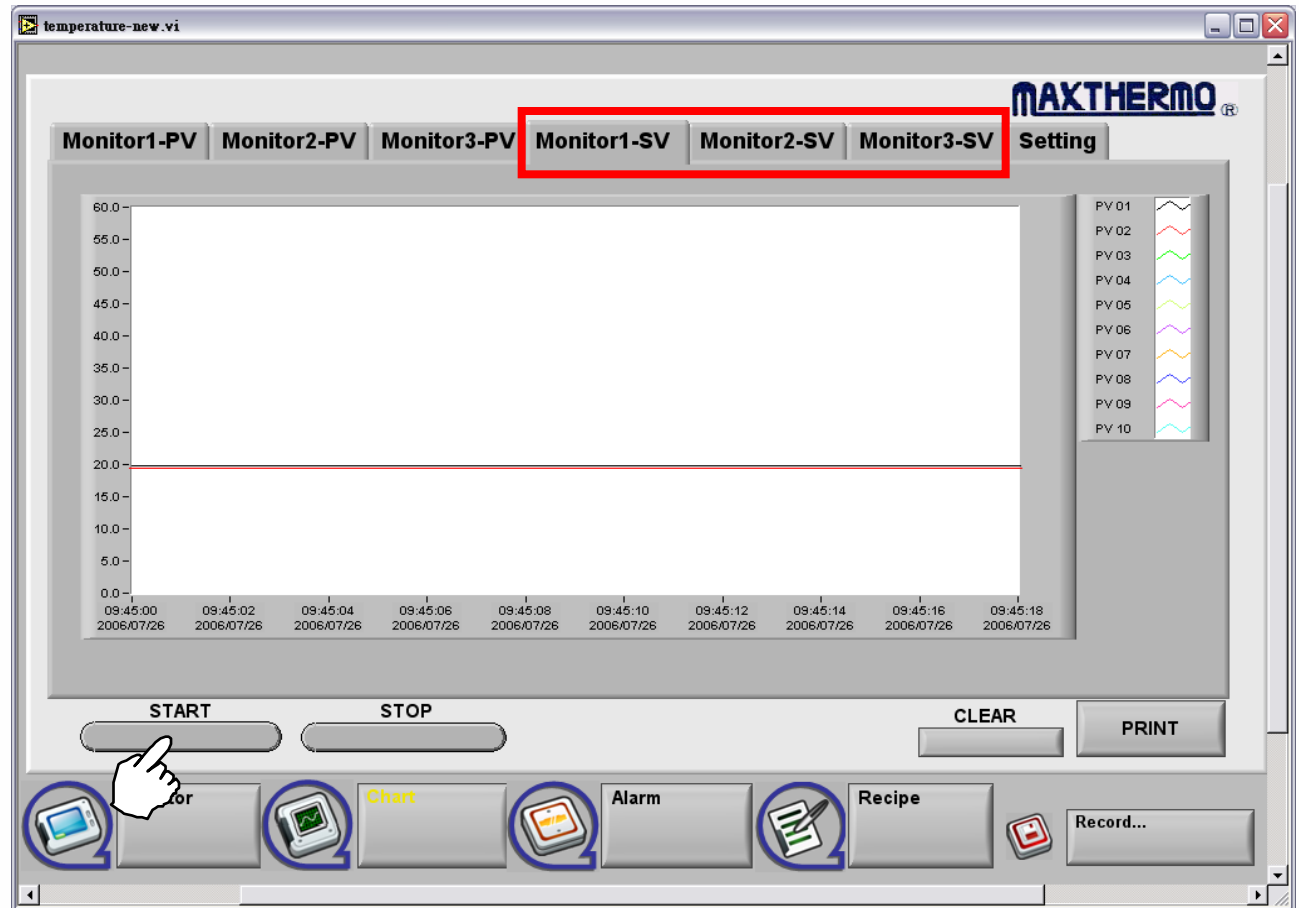
2.Introduction :

Chart Panel (PV)



2.Introduction :

Chart Panel (SV)

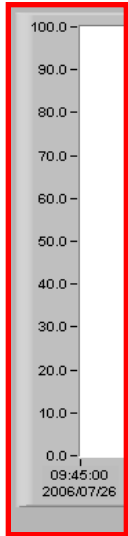


2.Introduction :

Chart Panel (Setting)

Ex-factory

Set PV



The screenshot shows the MAXTHERMO software interface. The title bar reads "temperature-new.vi". The interface has several tabs: "Monitor1-PV", "Monitor2-PV", "Monitor3-PV", "Monitor1-SV", "Monitor2-SV", "Monitor3-SV", and "Setting". The "Setting" tab is selected and highlighted with a red box. Below the tabs, there are three columns of settings for Monitor1, Monitor2, and Monitor3. Each column has a "Change" button. The "Change" button for Monitor1 is highlighted with a red box and a hand cursor. A red arrow points from the "Ex-factory" text to this button. The settings for each monitor are: Monitor1-PV(Min) 0.0, Monitor1-PV(Max) 100.0; Monitor2-PV(Min) 0.0, Monitor2-PV(Max) 100.0; and Monitor3-PV(Min) 0.0, Monitor3-PV(Max) 100.0. At the bottom of the interface, there are buttons for "START", "STOP", "CLEAR", and "PRINT". A bottom toolbar contains icons for "Monitor", "Chart", "Alarm", "Recipe", and "Record...". The "maxthermo" logo is visible in the bottom left corner of the interface.

2.Introduction :

Alarm Panel (Setting)

Choice Set

Add Item

- ✓ One Station
- One Monitor
- All

MAXTHERMO

History Setting

Station	Hi Value	Lo Value

Add Item
One Station

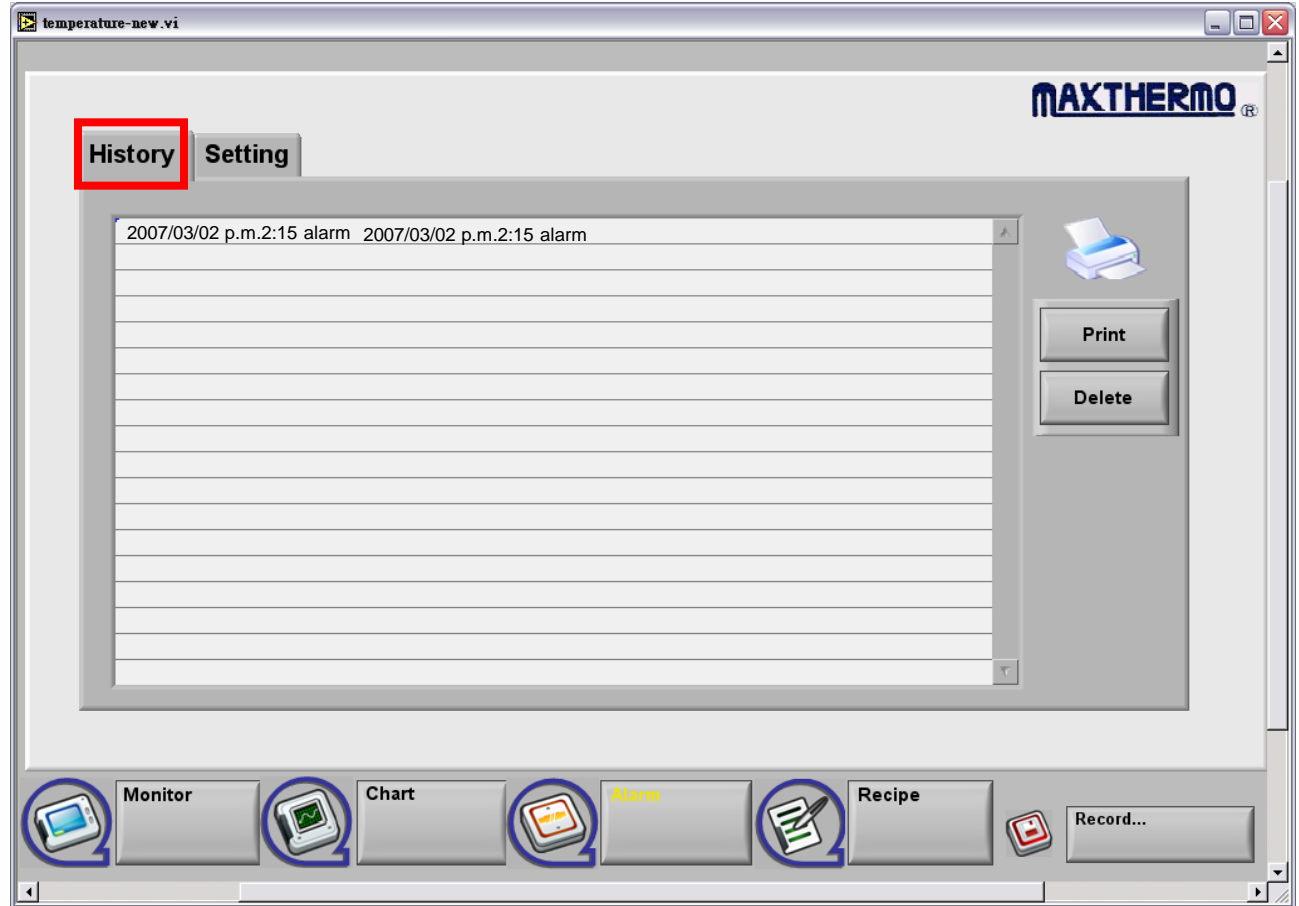
Station: 1
Hi Value: 20
Lo Value: 10

Add
Delete

Monitor Chart Alarm Recipe Record...

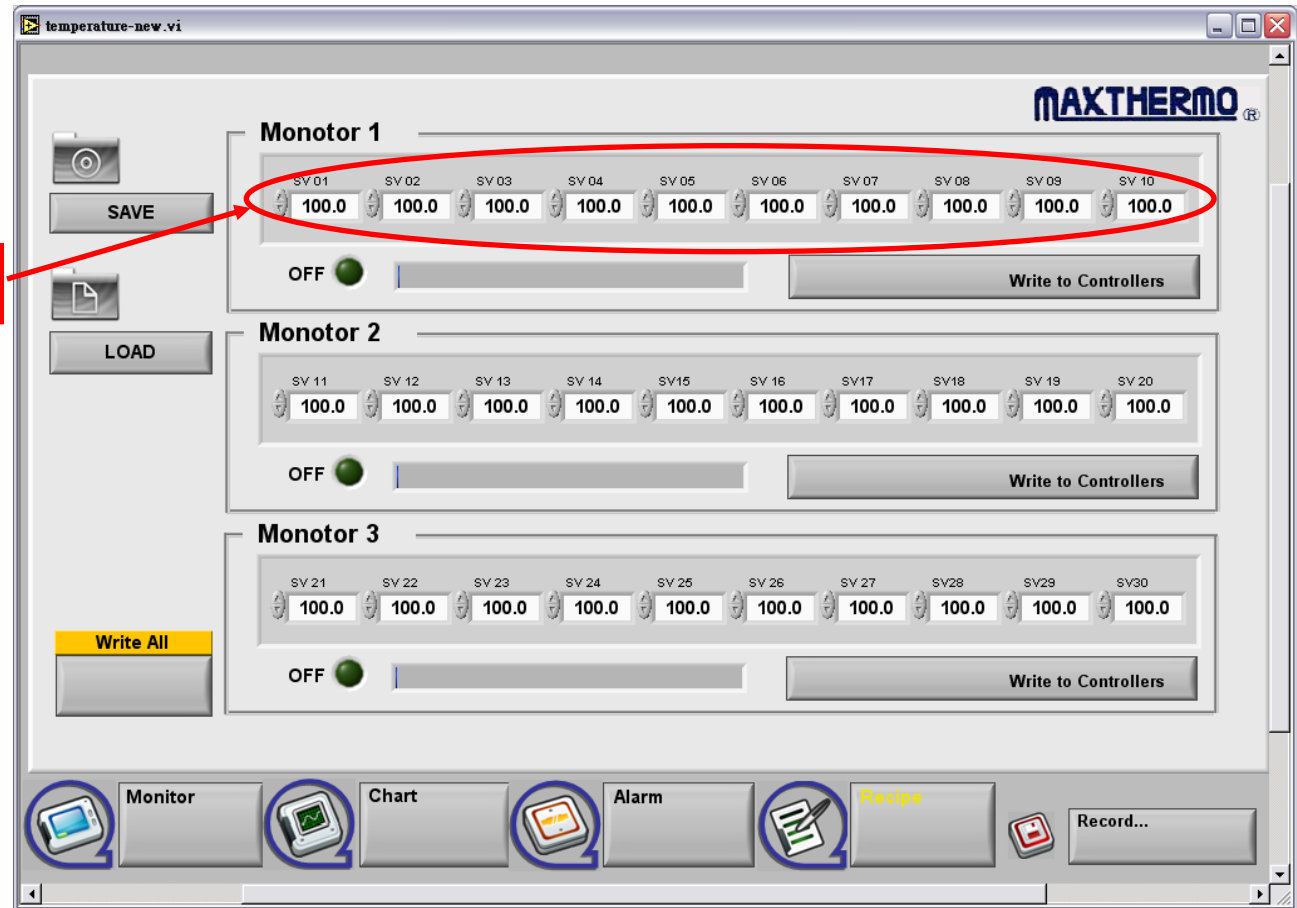
2.Introduction :

Alarm Panel (History)



2.Introdustion :

Recipe Panel



Set Everyone SV Value

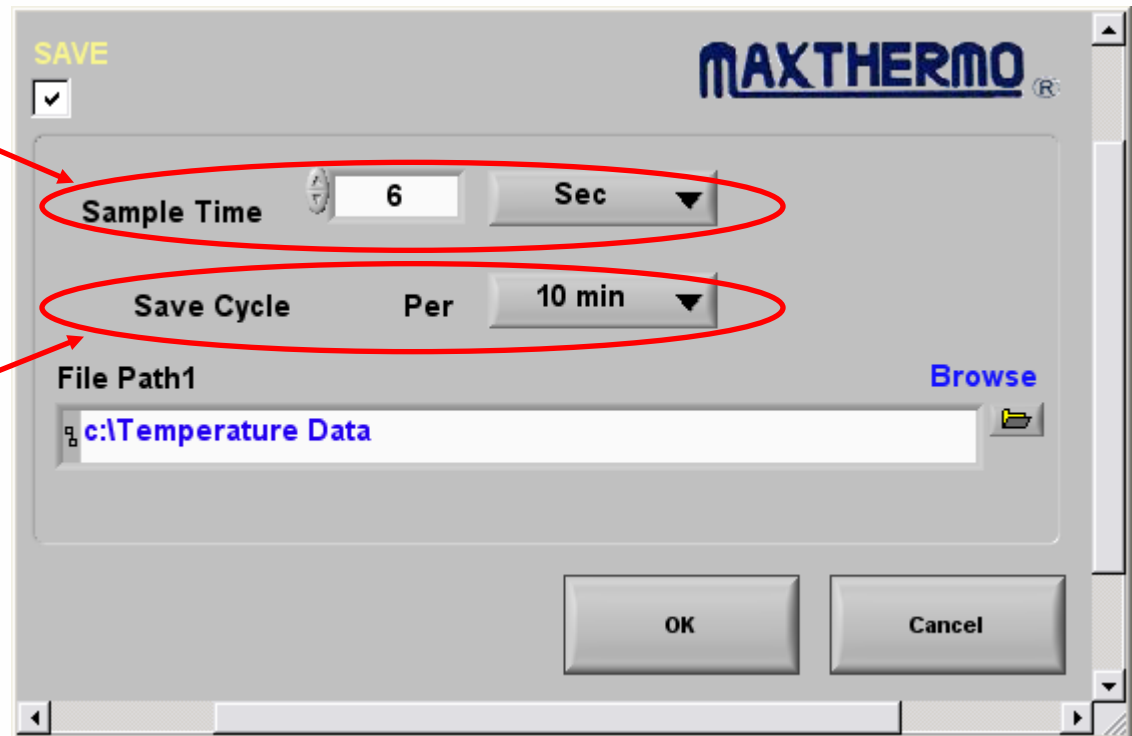
2.Introduction :

Save Panel



Every 6 sec write again to History

Every 10 min Save again to File



3.Contact us :

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