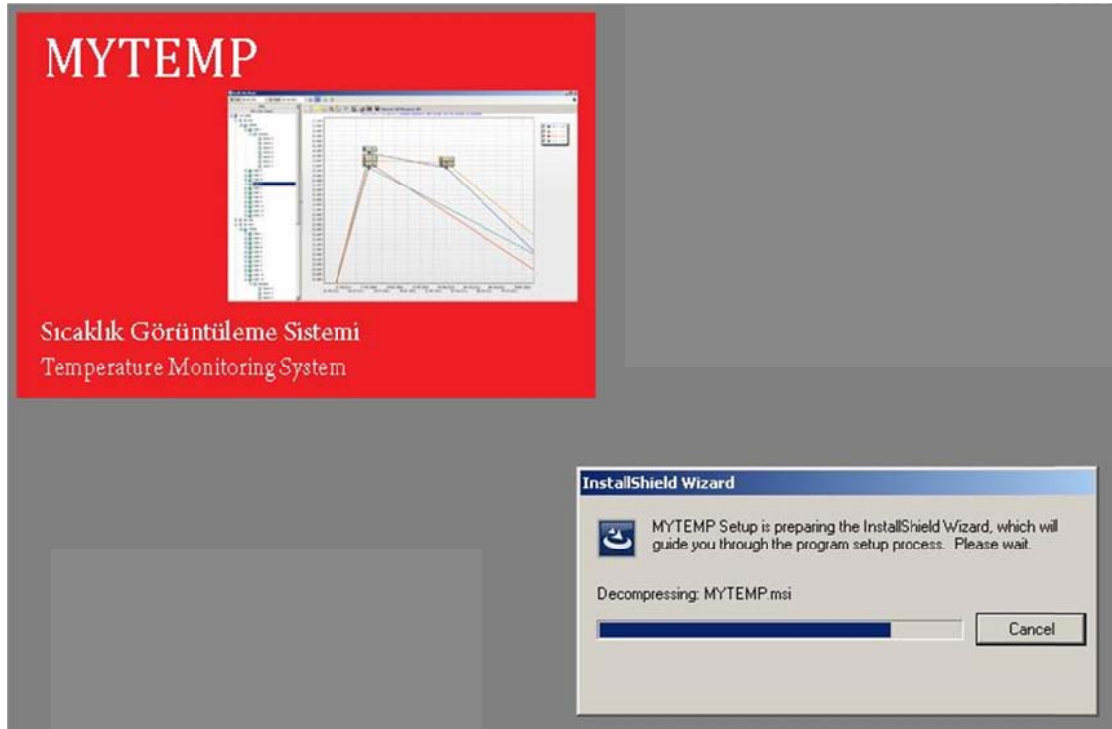


MYTEMP TEMPERATURE MONITORING SYSTEM

Software and Installation Manuak of TemperatureMonitoringSystem

Run the setup application which reached to you software cd of temperature monitoring systems. Follow the steps in the picture for installation.

Installation Steps of Temperature Monitoring





Step:3



Step:4



MYTEMP - InstallShield Wizard

Customer Information

Please enter your information.

User Name:
pc

Organization:

InstallShield

< Back Next > Cancel

A red arrow points to the 'Next >' button.

Step:5



MYTEMP - InstallShield Wizard

Database Server

Select database server and authentication method

Database server that you are installing to:
(local)\SQLEXPRESS Browse...

Connect using:
☐ Windows authentication credentials of current user
☒ Server authentication using the Login ID and password below

Login ID: sa
Password:

Name of database catalog:
MYSILO Browse...

InstallShield

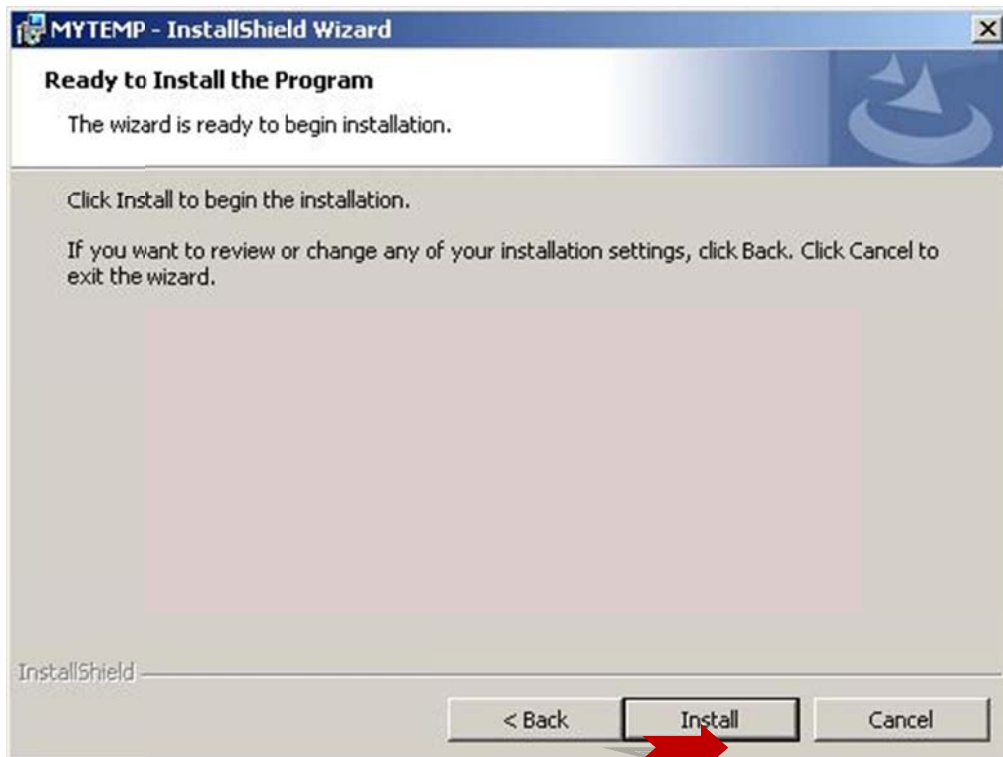
< Back Next > Cancel

A red arrow points to the 'Next >' button.

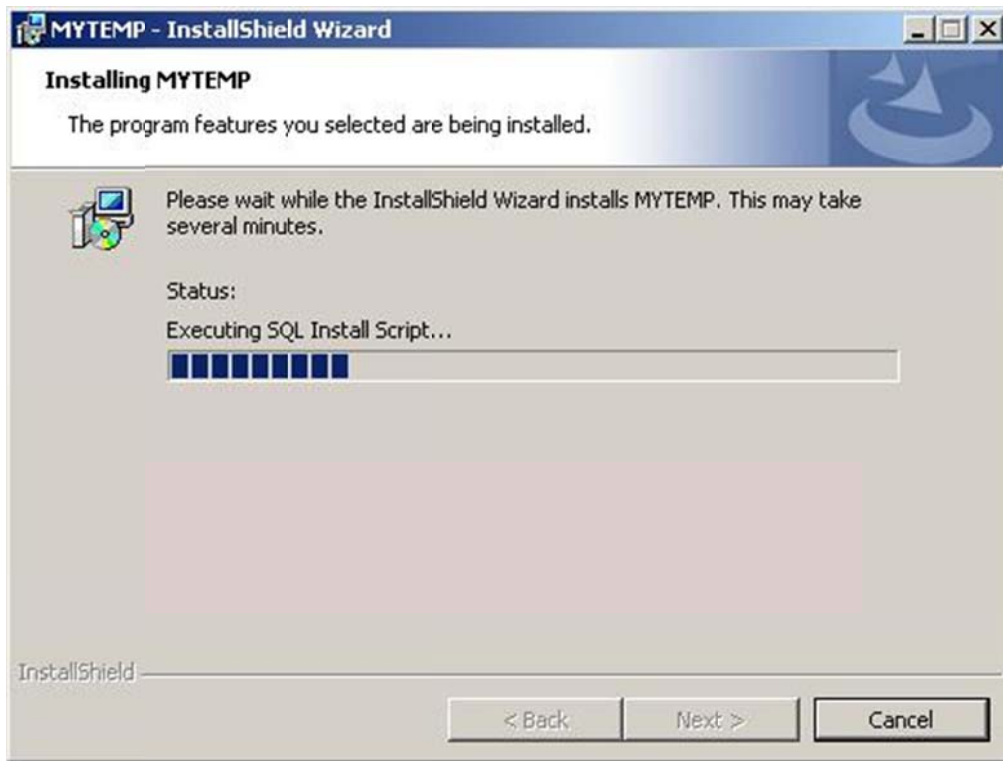
Step:6



Step:7



Step:8

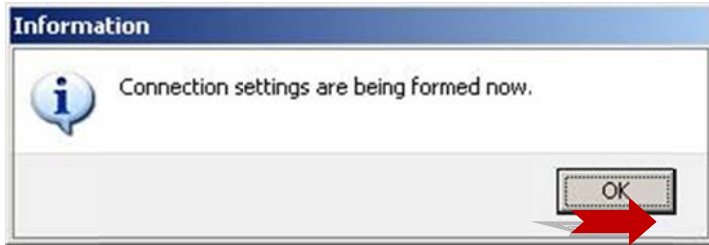


Step:9

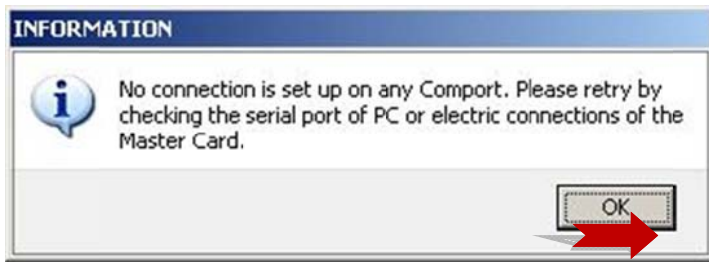


Step:10

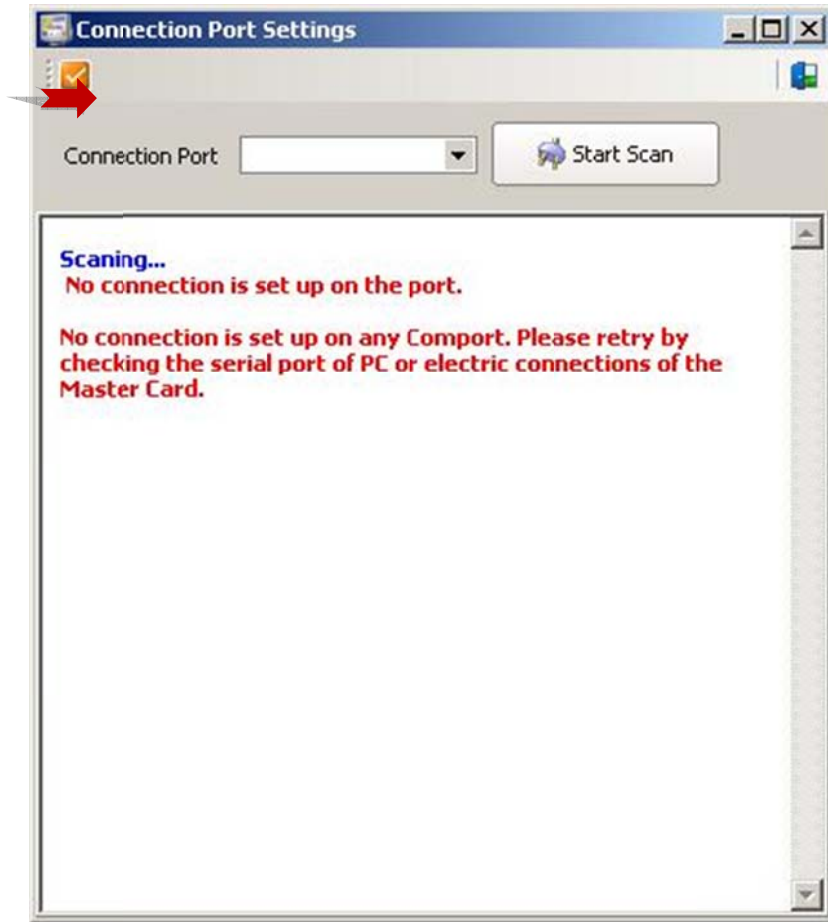
Run the MYTEMP.exeshortcuts on desktop after completed installation process.



When the program is opened ,firstly connection setup of master card is made by computer.Click the“Ok” button to set up connection.

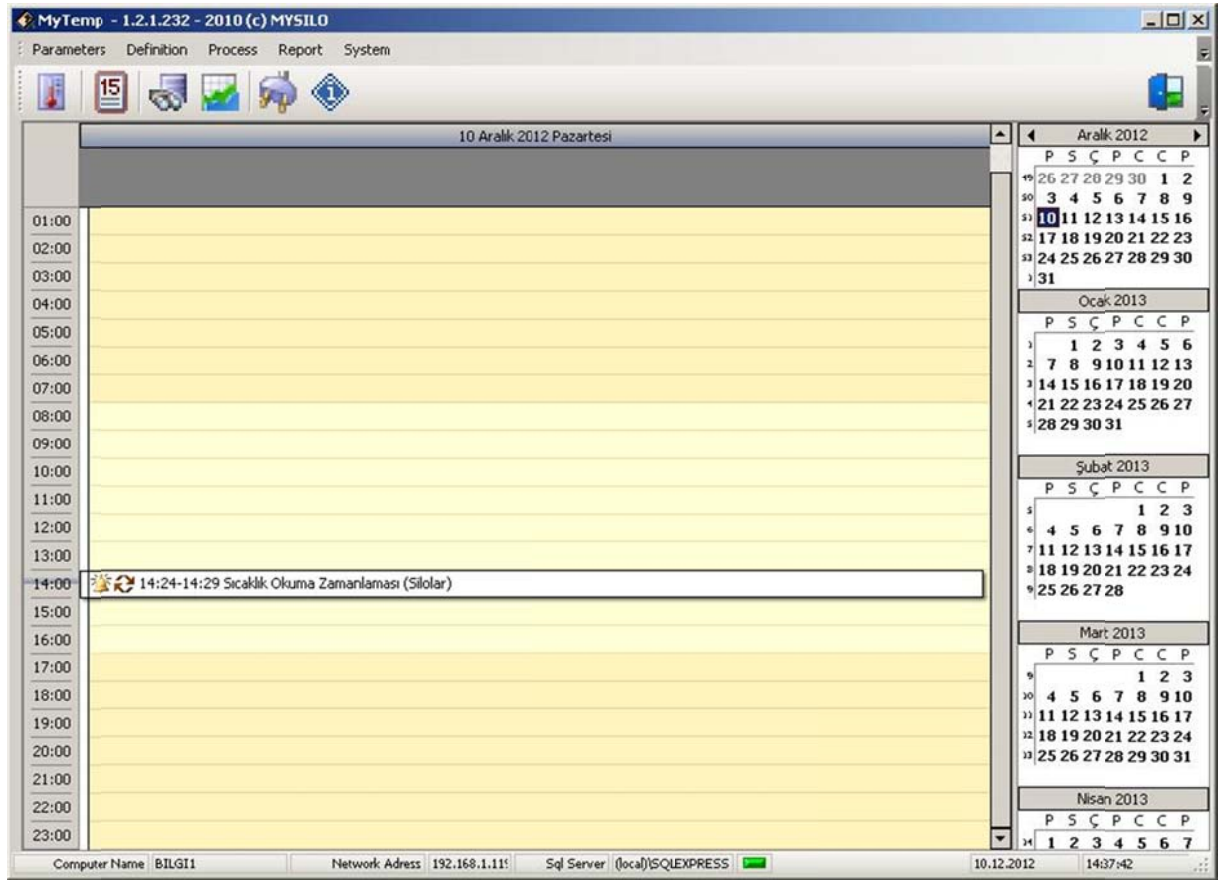


If there is no any connection, you see warning as Shown above picture.Check the master card'power and connection between master card and computer is corector not and try again.Contiue with button “ok” on connection window.

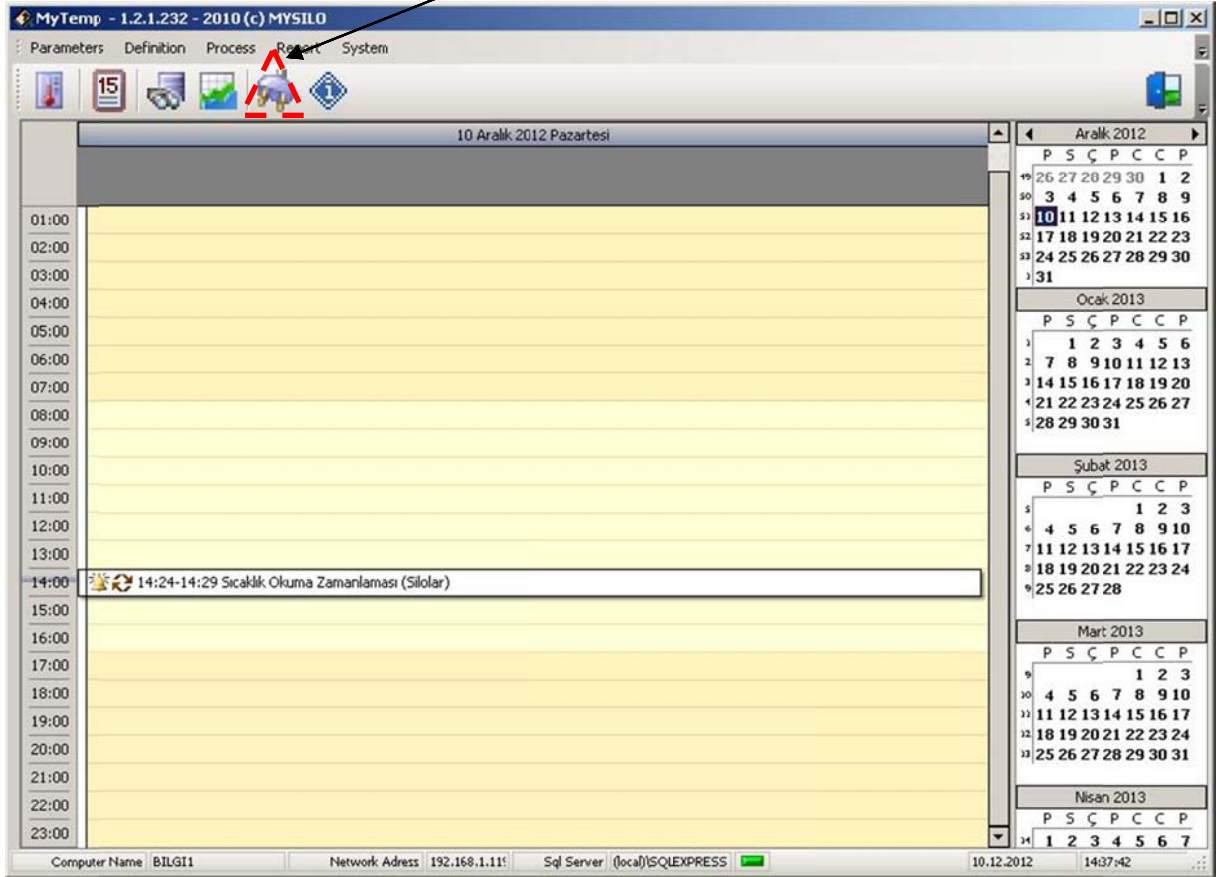


After continue to "Ok" button on windows of connection control, cable connection and mastercard control sare made in the next window then scan on comport to make connection again.

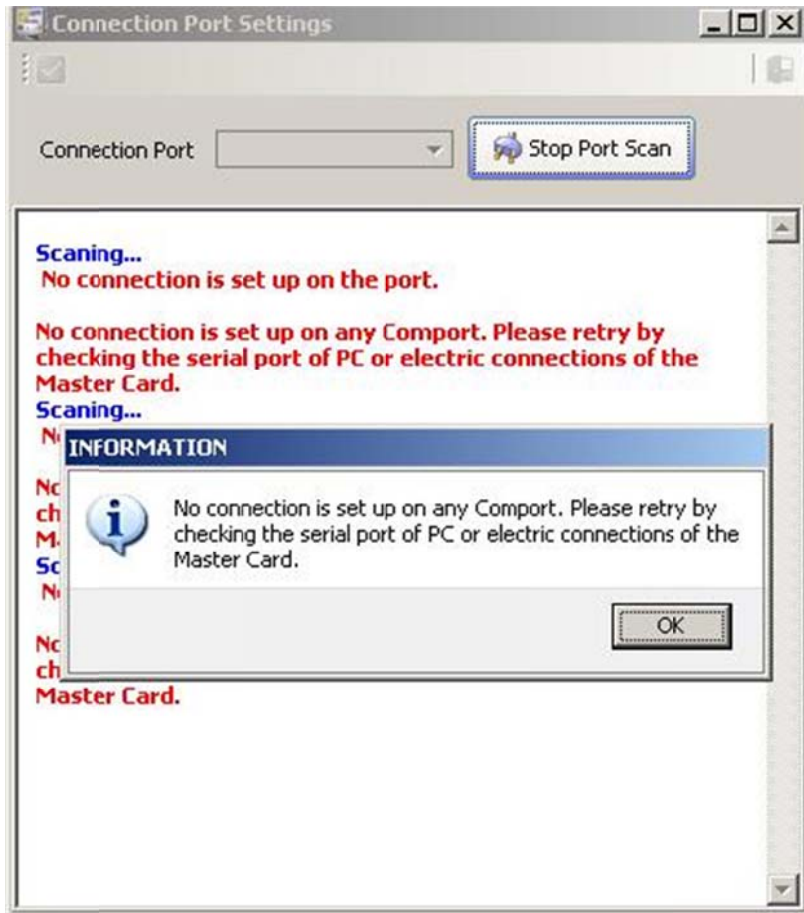
Main window of program is opened after completed setting of connection.



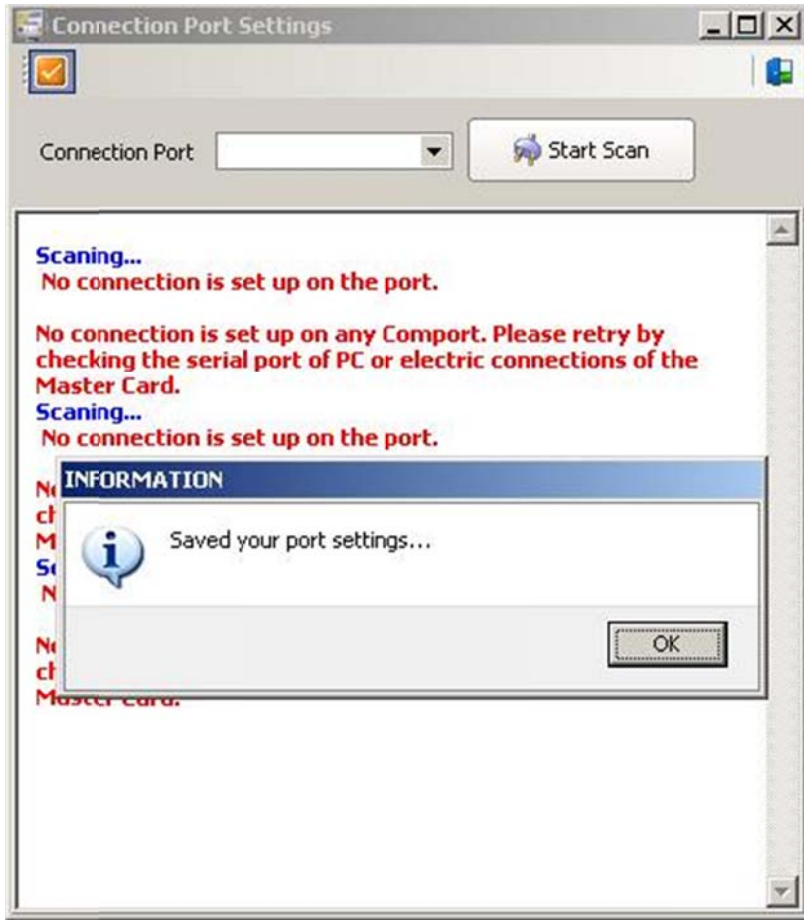
If you see main window of My temp temperaturing monitoring program before complete settings,click on buton indicated in the below Picture to check connection setting.



If you do not encounter any problems as a result of controlling power and cable connection accuring to master card , port,connected to usb cable ,will be detected automatically by program and continue to“Ok” button to save the connection setting.



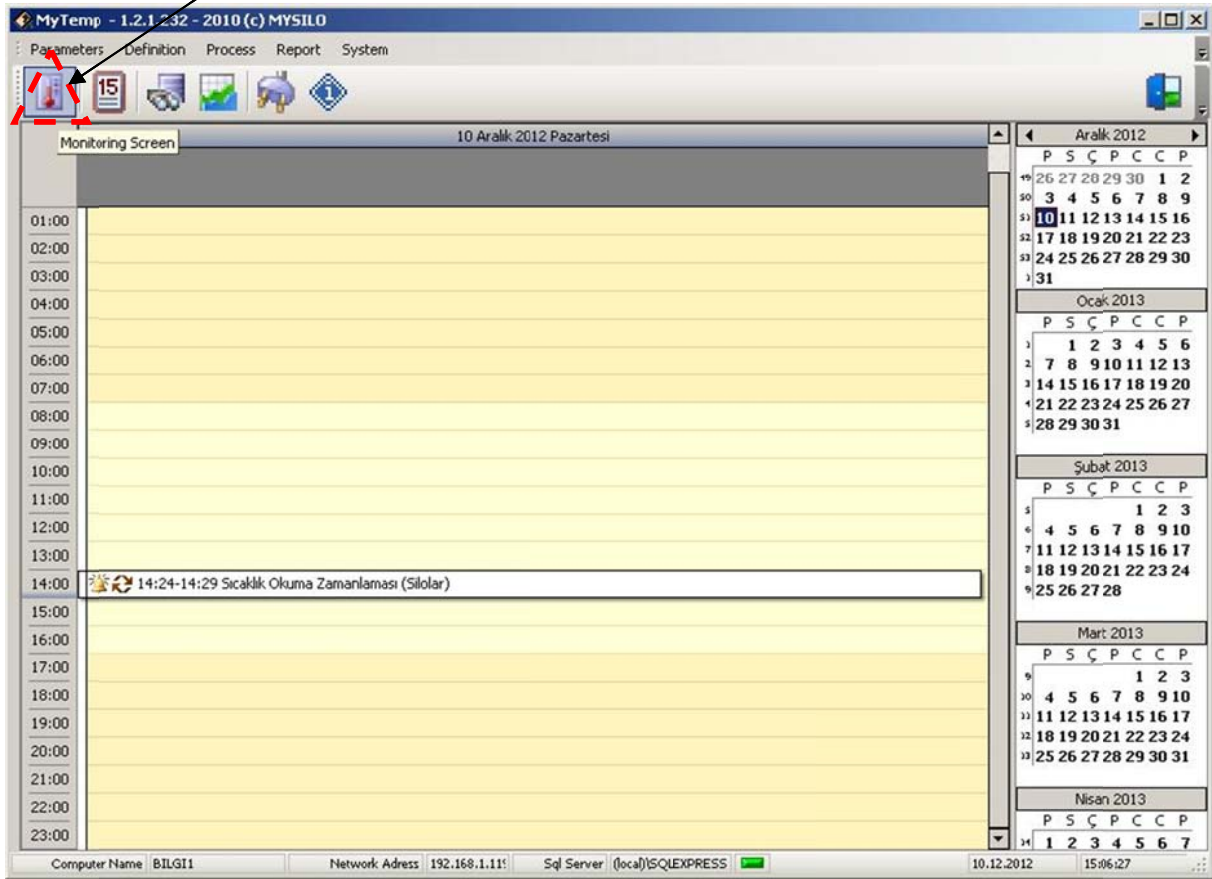
After clicked on "Ok" button to save connection setting ,save settings in the next window.



After saved connection settings, window of temperature monitoring system will be opened.

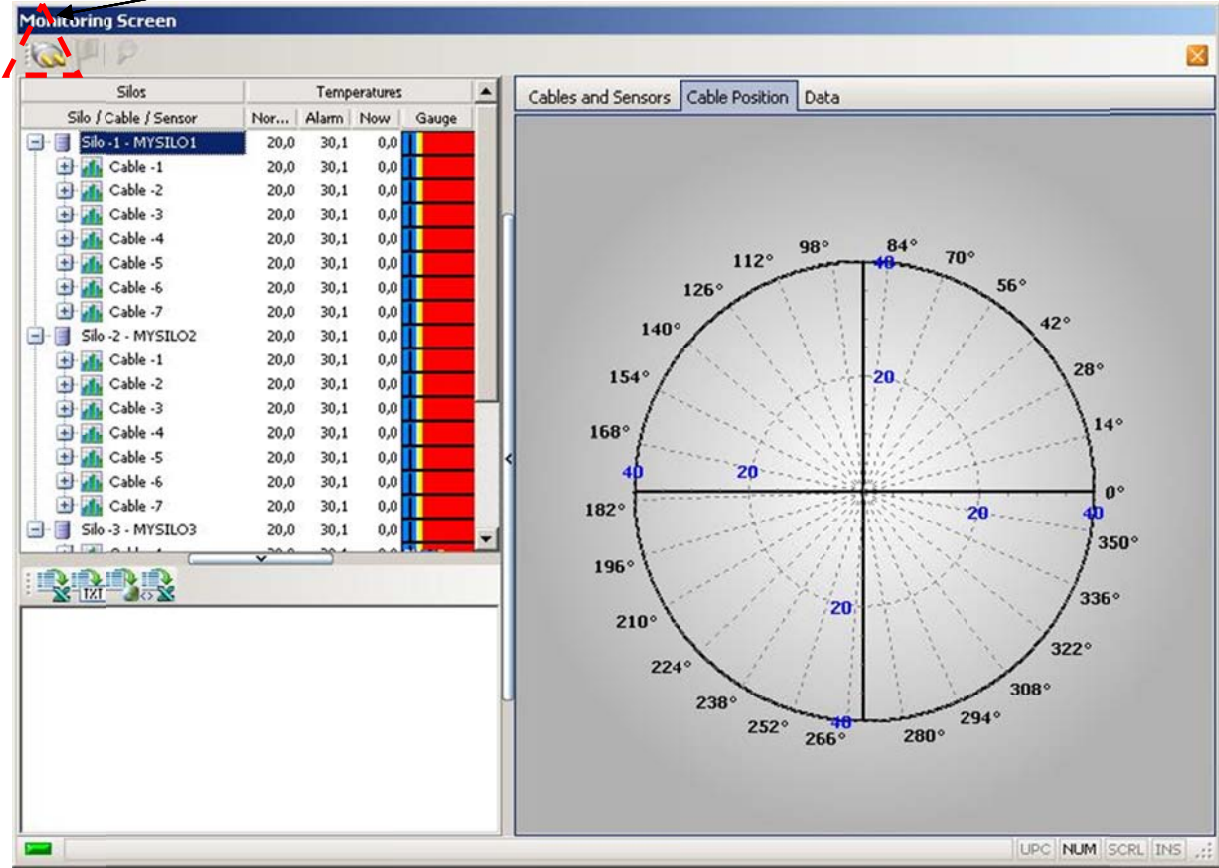
Sıcaklık Görüntüleme Sistemi Program kullanımı

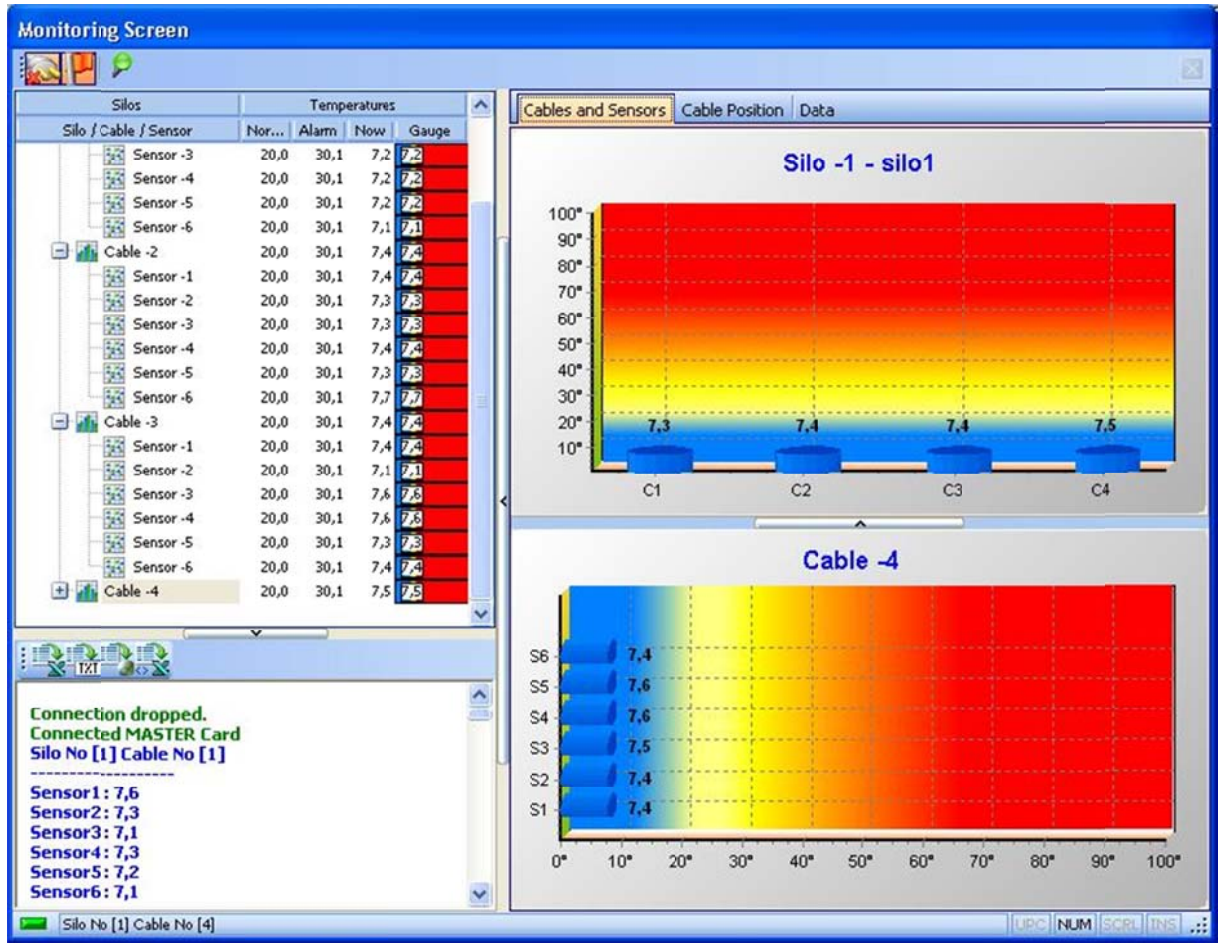
Click buton of "monitoring screen" to see value of temperature



Monitoring Screen: You can see number of silos, number of cables and sensors thanks to monitoring screen. Purpose of this screen provides to see value of temperature second by second and save value of temperature by reporting.

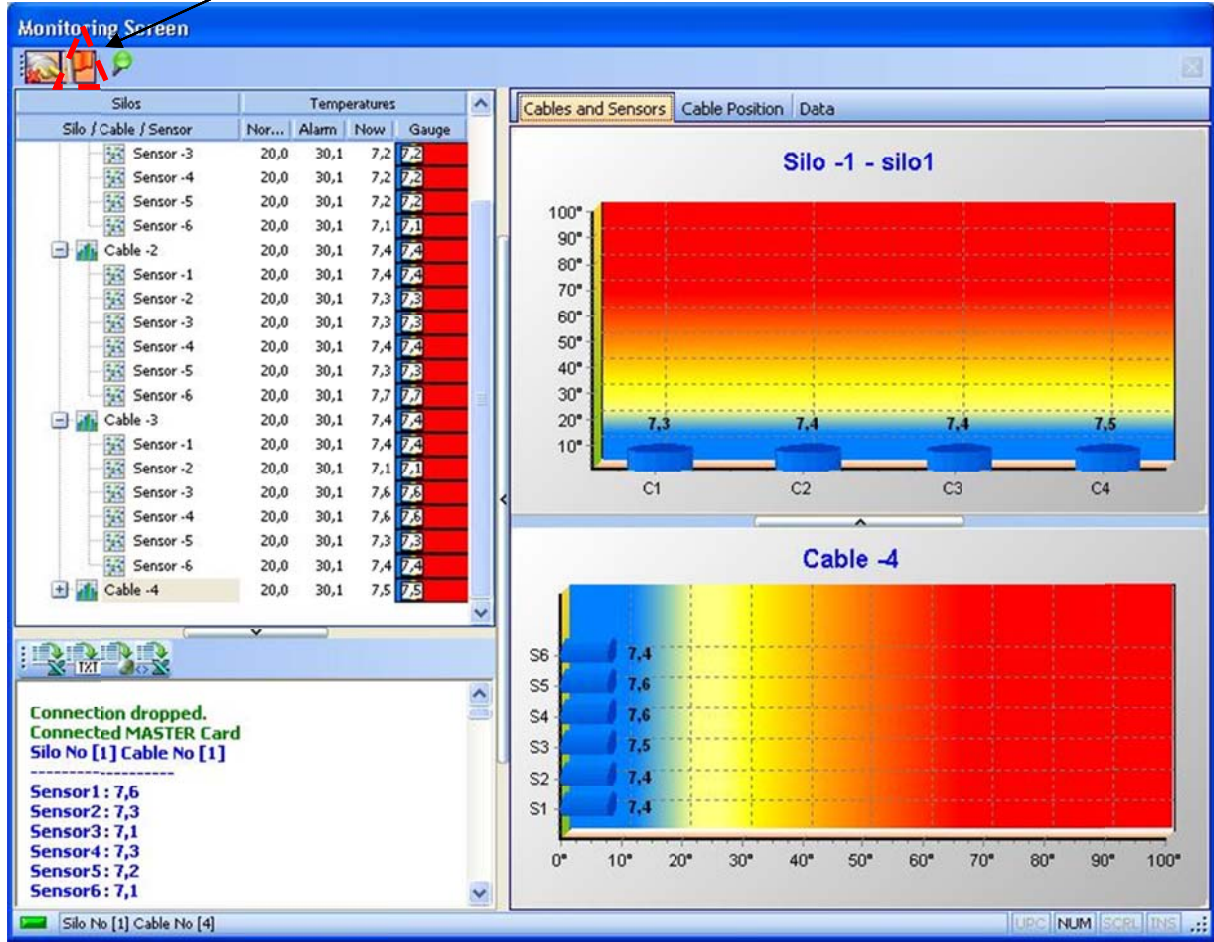
Click on button of link to read value of temperature.

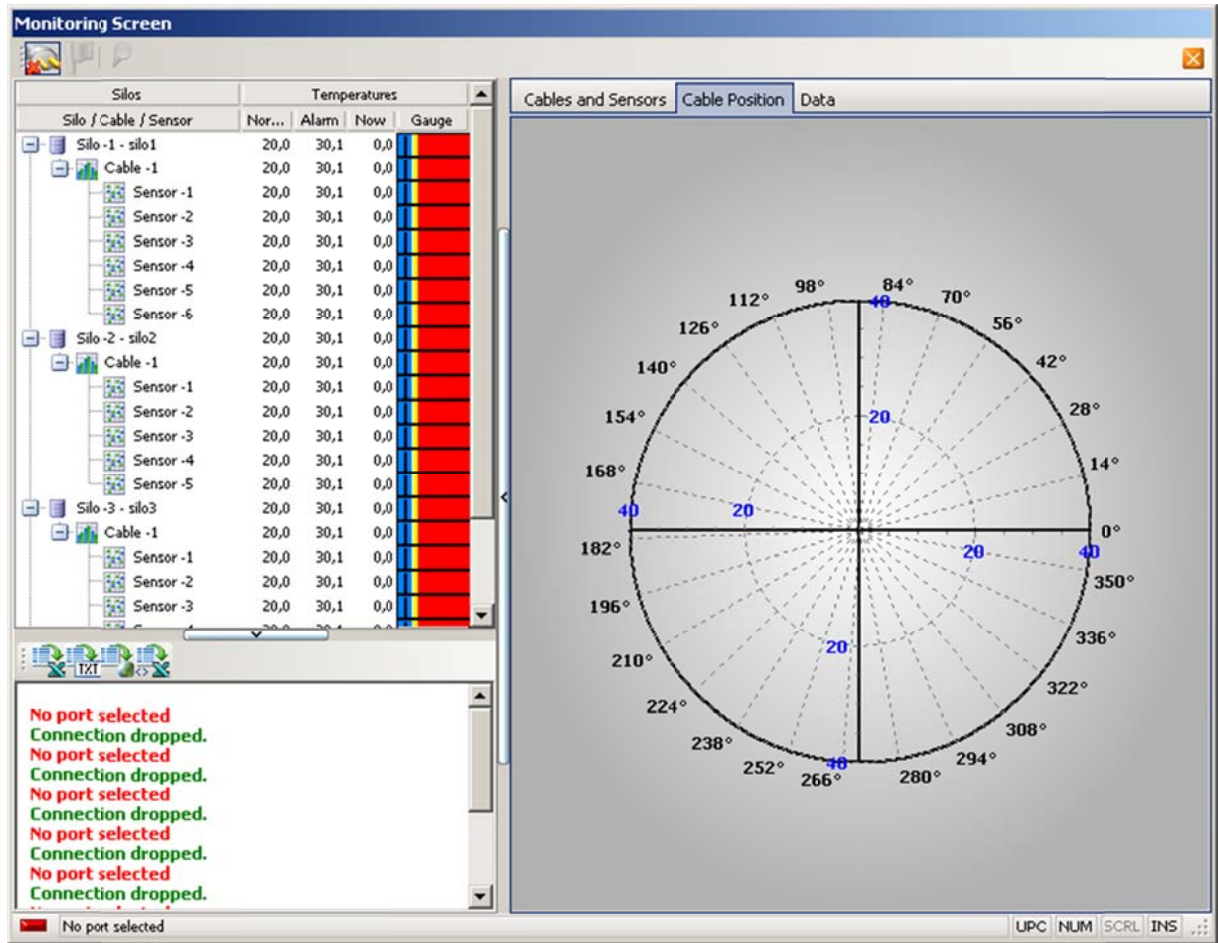




As a result of clicking button “connect”, you can see correct connection of Master card again, as show on below instruction part.

Read the value of temperature on cables by clicking button of “start reading”.



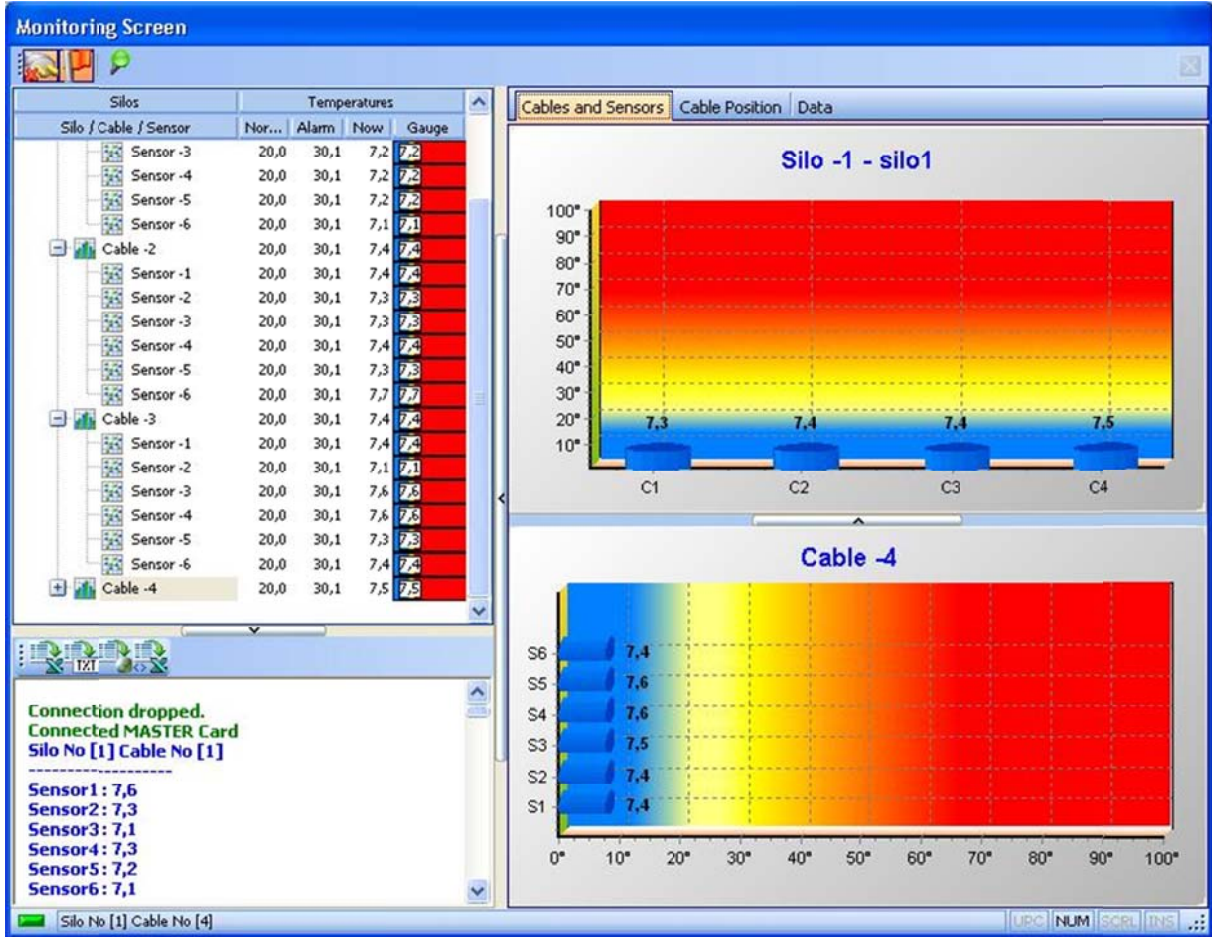


If you are confronted with a warning "Not port selected" or "Connection Dropped", Shows trouble of connections of slave card accruing to master card or no connection to Master card with slave card.

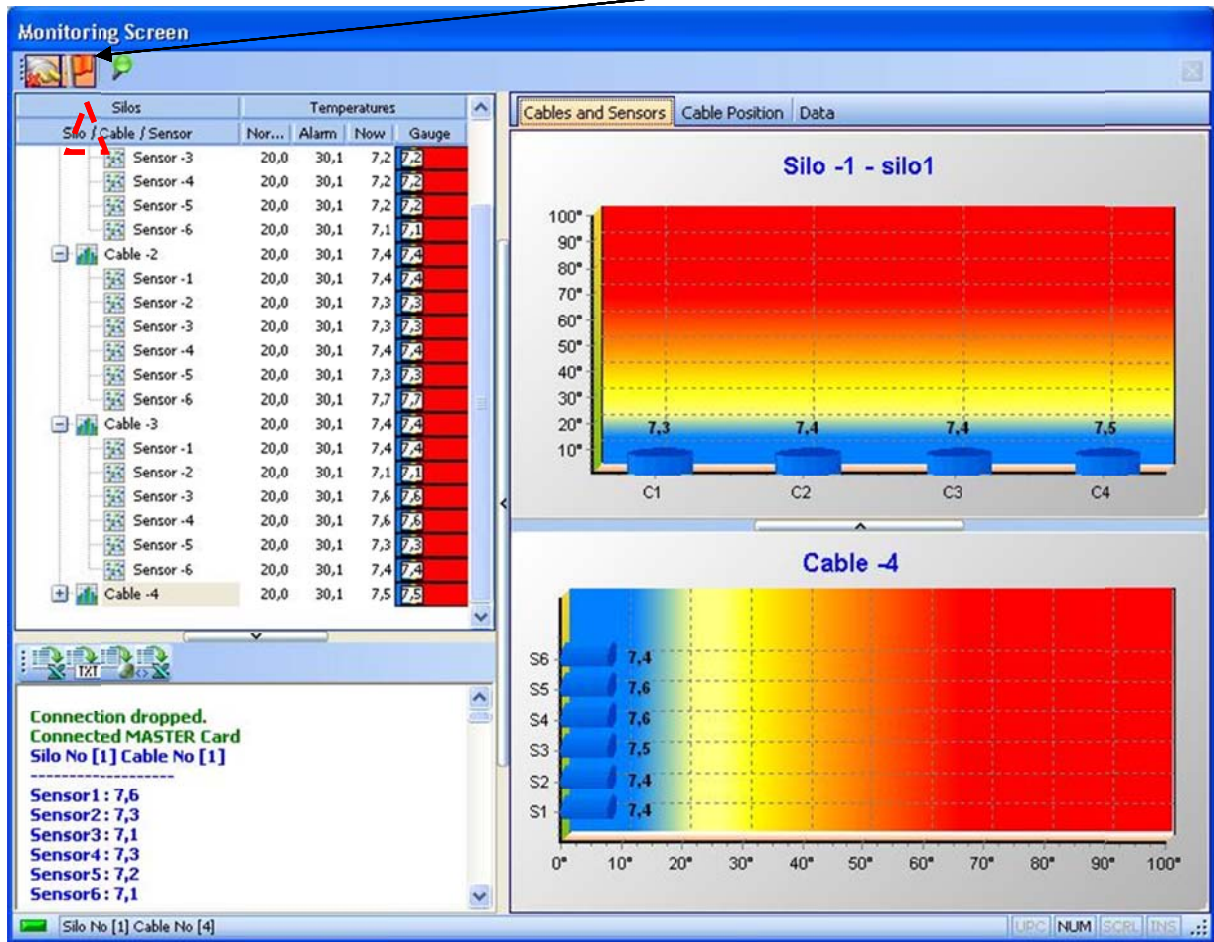
Check the connections of master card and slave card .

You can see the layout of cable in the silos from section of "Cable Distrubution".

If slave connection accruing to master card, is right ; see value of reading temperature as shown on picture.



Click button "start reading" again to stop reading process by taking value of temperature.



Click button on "show data" to see the last read values in a table in detail then click button 'data' on right side.

Monitoring Screen

Silos

Silo / Cable / Sensor	Nor...	Alarm	Now	Gauge
Silo -1- silo1	20,0	30,1	7,4	7,4
Cable -1	20,0	30,1	7,2	7,2
Sensor -1	20,0	30,1	7,6	7,6
Sensor -2	20,0	30,1	7,3	7,3
Sensor -3	20,0	30,1	7,1	7,1
Sensor -4	20,0	30,1	7,2	7,2
Sensor -5	20,0	30,1	7,1	7,1
Sensor -6	20,0	30,1	7,1	7,1
Cable -2	20,0	30,1	7,4	7,4
Sensor -1	20,0	30,1	7,3	7,3
Sensor -2	20,0	30,1	7,3	7,3
Sensor -3	20,0	30,1	7,3	7,3
Sensor -4	20,0	30,1	7,5	7,5
Sensor -5	20,0	30,1	7,3	7,3
Sensor -6	20,0	30,1	7,7	7,7
Cable -3	20,0	30,1	7,4	7,4
Sensor -1	20,0	30,1	7,4	7,4
Sensor -2	20,0	30,1	7,1	7,1
Sensor -3	20,0	30,1	7,5	7,5
Sensor -4	20,0	30,1	7,6	7,6
Sensor -5	20,0	30,1	7,3	7,3
Sensor -6	20,0	30,1	7,4	7,4
Cable -4	20,0	30,1	7,5	7,5

Cables and Sensors

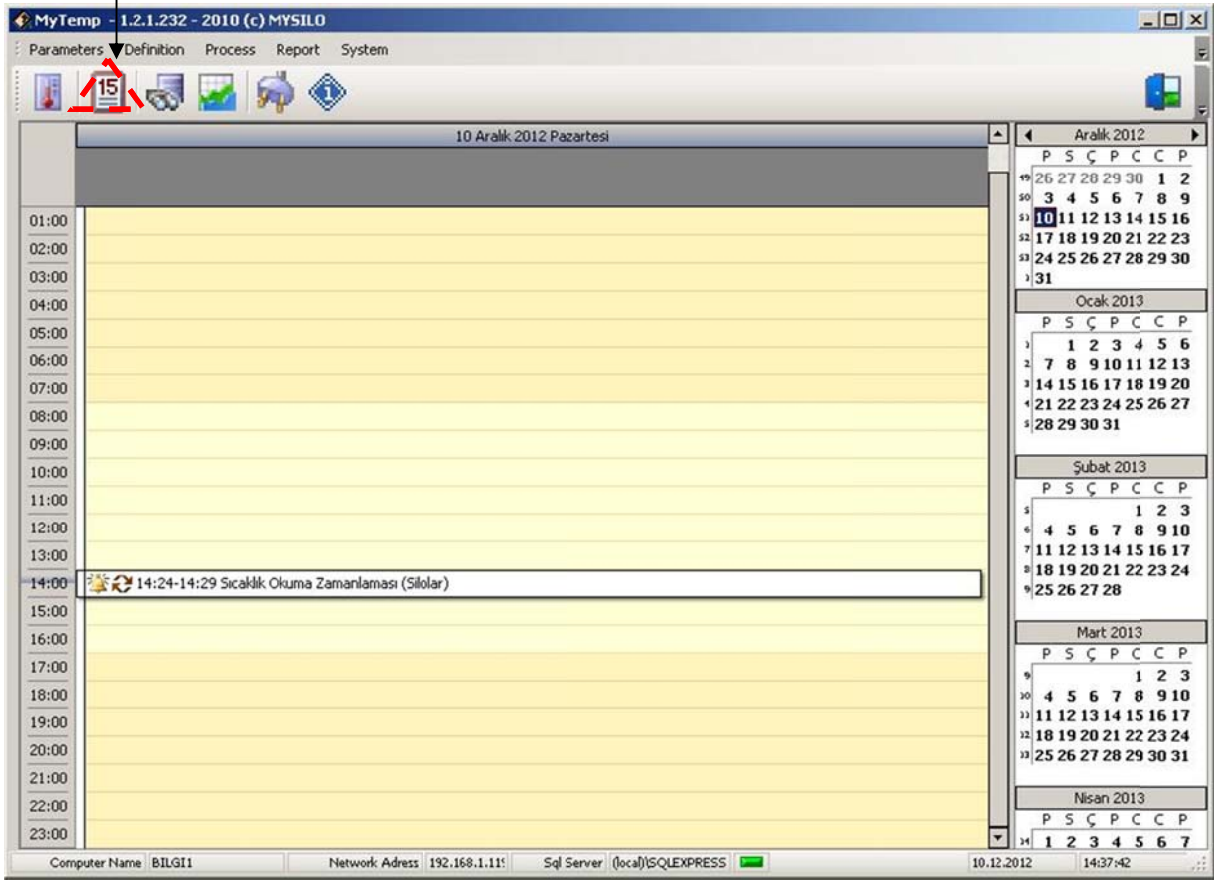
Silo No	Cable No	Sensor No	Date	Time	Temperat	Error Code	Error Description	Try Co
1	2	6	11.12.2012	15:58:08	7.7			
1	2	5	11.12.2012	15:58:08	7.3			
1	2	4	11.12.2012	15:58:08	7.5			
1	2	3	11.12.2012	15:58:08	7.3			
1	2	2	11.12.2012	15:58:08	7.3			
1	2	1	11.12.2012	15:58:08	7.3			
1	4	6	11.12.2012	15:58:07	7.4			
1	4	5	11.12.2012	15:58:07	7.6			
1	4	4	11.12.2012	15:58:07	7.6			
1	4	3	11.12.2012	15:58:07	7.5			
1	4	2	11.12.2012	15:58:07	7.4			
1	4	1	11.12.2012	15:58:07	7.4			
1	1	6	11.12.2012	15:58:07	7.1			
1	1	5	11.12.2012	15:58:07	7.1			
1	1	4	11.12.2012	15:58:07	7.2			
1	1	3	11.12.2012	15:58:07	7.1			
1	1	2	11.12.2012	15:58:07	7.3			
1	1	1	11.12.2012	15:58:07	7.6			
1	3	6	11.12.2012	15:58:06	7.4			
1	3	5	11.12.2012	15:58:06	7.3			
1	3	4	11.12.2012	15:58:06	7.6			
1	3	3	11.12.2012	15:58:06	7.5			
1	3	2	11.12.2012	15:58:06	7.1			
1	3	1	11.12.2012	15:58:06	7.4			
1	2	6	11.12.2012	15:58:06	7.7			
1	2	5	11.12.2012	15:58:06	7.3			
1	2	4	11.12.2012	15:58:06	7.5			
1	2	3	11.12.2012	15:58:06	7.3			
1	2	2	11.12.2012	15:58:06	7.3			
1	2	1	11.12.2012	15:58:06	7.3			
1	4	6	11.12.2012	15:58:05	7.4			
1	4	5	11.12.2012	15:58:05	7.6			
1	4	4	11.12.2012	15:58:05	7.6			
1	4	3	11.12.2012	15:58:05	7.5			
1	4	2	11.12.2012	15:58:05	7.4			

Connection dropped.
Connected MASTER Card
Silo No [1] Cable No [1]

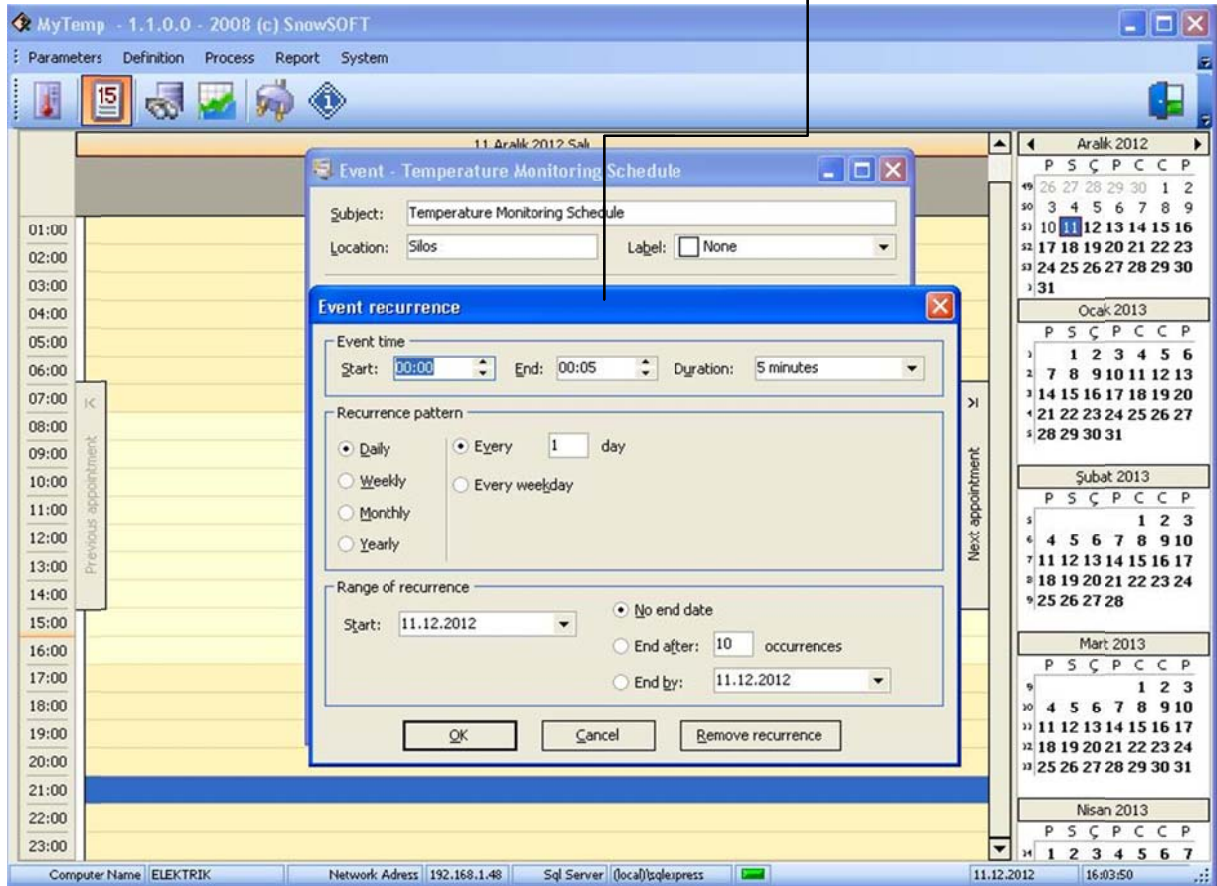
Sensor1 : 7,6
Sensor2 : 7,3
Sensor3 : 7,1
Sensor4 : 7,3
Sensor5 : 7,2
Sensor6 : 7,1

Silo No [1] Cable No [2]

You can create period of time of My temp temperature monitoring system with button “ automatic adjusting run-time” indicated in the below picture.

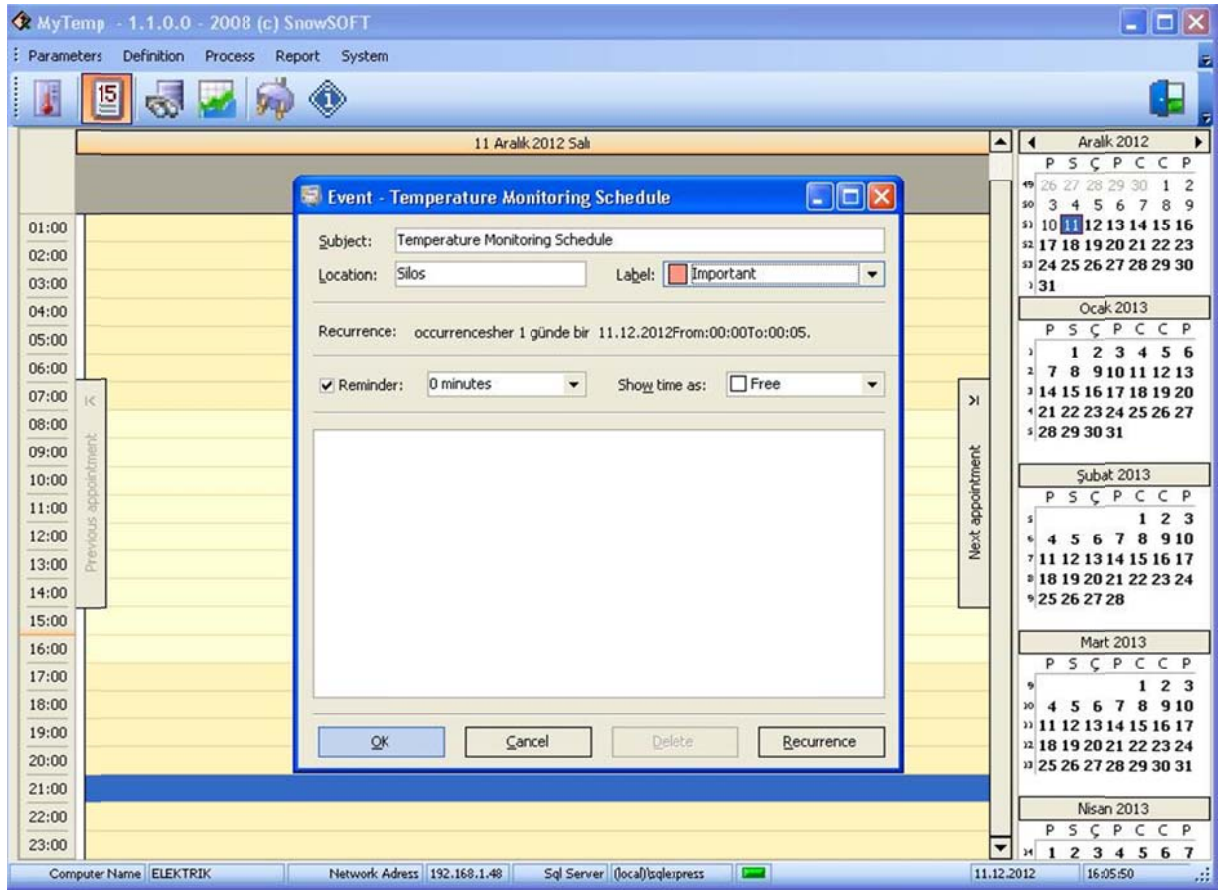


The program can automatically read temperature period of time you want without needing operator ,opened window by clicking button''' automatic adjusting run-time'. The program should be opened.



You can choose time of temperature values.If you want to read temperature values to be repeated at intervals you specify "Repeat Interval" section of there view repetition options.

Save your settings with button "Ok" by making repeat setting of temperature value .Then you can input information about reading temperature value.



"Subject" enter current issue of the temperature reading repetition.

"Location" you can specify where it ends in the beginning of the event.

"Label" information about temperature reading repetition, you can choose the label to indicate in which case the temperature reading.

"Reminder" you can input the message which you want to see about temperature reading repetition.

You can finish the setting of temperature reading repetition by clicking "OK",

You can return the event window by clicking button "repetition"

You can see the saved data sandread temperature value by clicking button “examine data”.

Data Inspector

Drag a column header here to group by that column

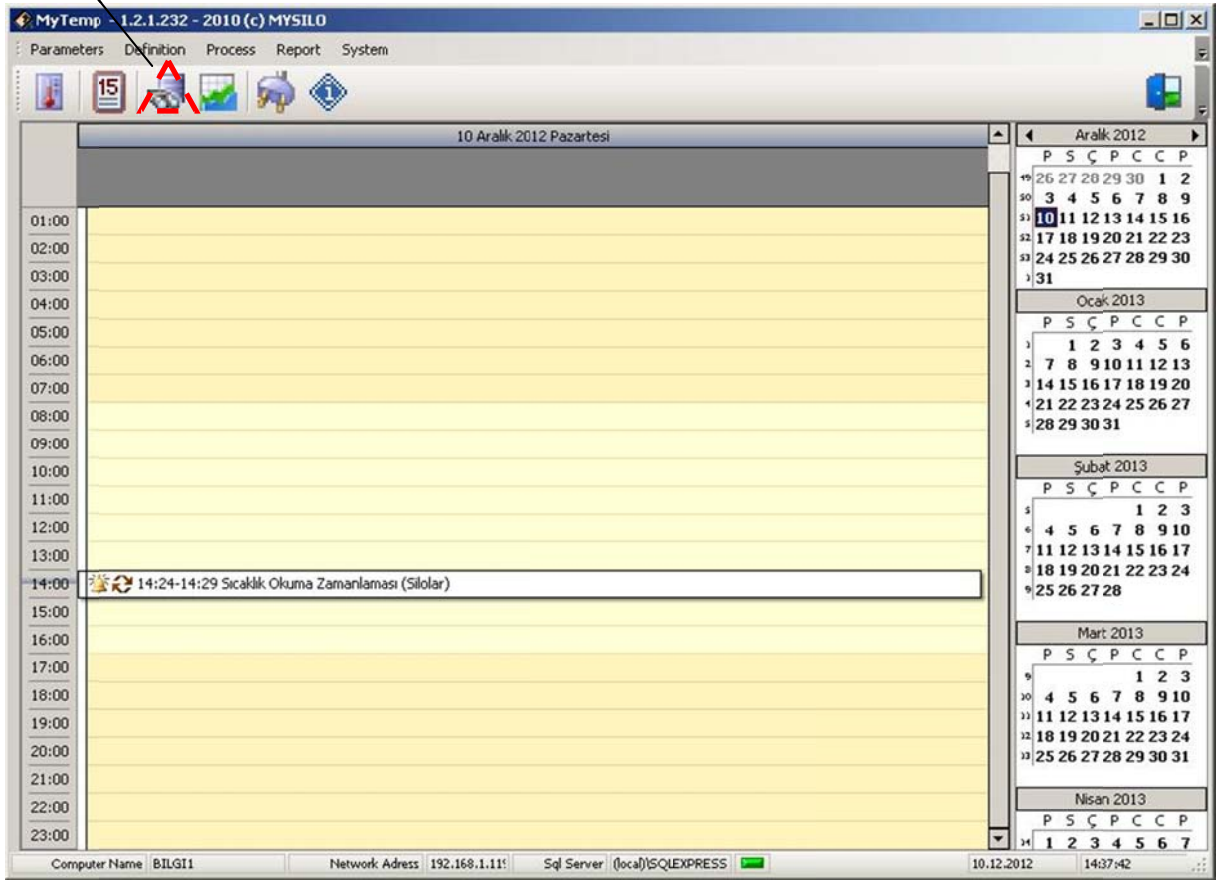
Click here to define a filter

Silo No	Cable No	Sensor No	Date	Time	Temp	Error Cod	Error Desc	Try Cou	Normal	Begin Wa	End Warn	Alarm
1	4	5	11.12.20	15:10:	19.6				20.0	20.1	30.0	30.1
1	4	4	11.12.20	15:10:	18.1				20.0	20.1	30.0	30.1
1	4	3	11.12.20	15:10:	19.3				20.0	20.1	30.0	30.1
1	4	2	11.12.20	15:10:	18.0				20.0	20.1	30.0	30.1
1	4	1	11.12.20	15:10:	19.4				20.0	20.1	30.0	30.1
1	3	6	11.12.20	15:10:	18.4				20.0	20.1	30.0	30.1
1	3	5	11.12.20	15:10:	20.1				20.0	20.1	30.0	30.1
1	3	4	11.12.20	15:10:	18.4				20.0	20.1	30.0	30.1
1	3	3	11.12.20	15:10:	18.6				20.0	20.1	30.0	30.1
1	3	2	11.12.20	15:10:	18.6				20.0	20.1	30.0	30.1
1	3	1	11.12.20	15:10:	20.0				20.0	20.1	30.0	30.1
1	2	6	11.12.20	15:10:	19.8				20.0	20.1	30.0	30.1
1	2	5	11.12.20	15:10:	18.7				20.0	20.1	30.0	30.1
1	2	4	11.12.20	15:10:	18.7				20.0	20.1	30.0	30.1
1	2	3	11.12.20	15:10:	18.3				20.0	20.1	30.0	30.1
1	2	2	11.12.20	15:10:	20.3				20.0	20.1	30.0	30.1
1	2	1	11.12.20	15:10:	19.5				20.0	20.1	30.0	30.1
1	1	6	11.12.20	15:10:	20.6				20.0	20.1	30.0	30.1
1	1	5	11.12.20	15:10:	20.7				20.0	20.1	30.0	30.1
1	1	4	11.12.20	15:10:	20.2				20.0	20.1	30.0	30.1
1	1	3	11.12.20	15:10:	20.3				20.0	20.1	30.0	30.1
1	1	2	11.12.20	15:10:	19.6				20.0	20.1	30.0	30.1
1	1	1	11.12.20	15:10:	20.6				20.0	20.1	30.0	30.1
1	4	6	03.12.20	12:02:	16.7				20.0	20.1	30.0	30.1
1	4	5	03.12.20	12:02:	16.6				20.0	20.1	30.0	30.1

<Filter is Empty> Customize...

NUM SCR TNS

You can see the saved data sandread temperature value by clicking button “examine data”_.



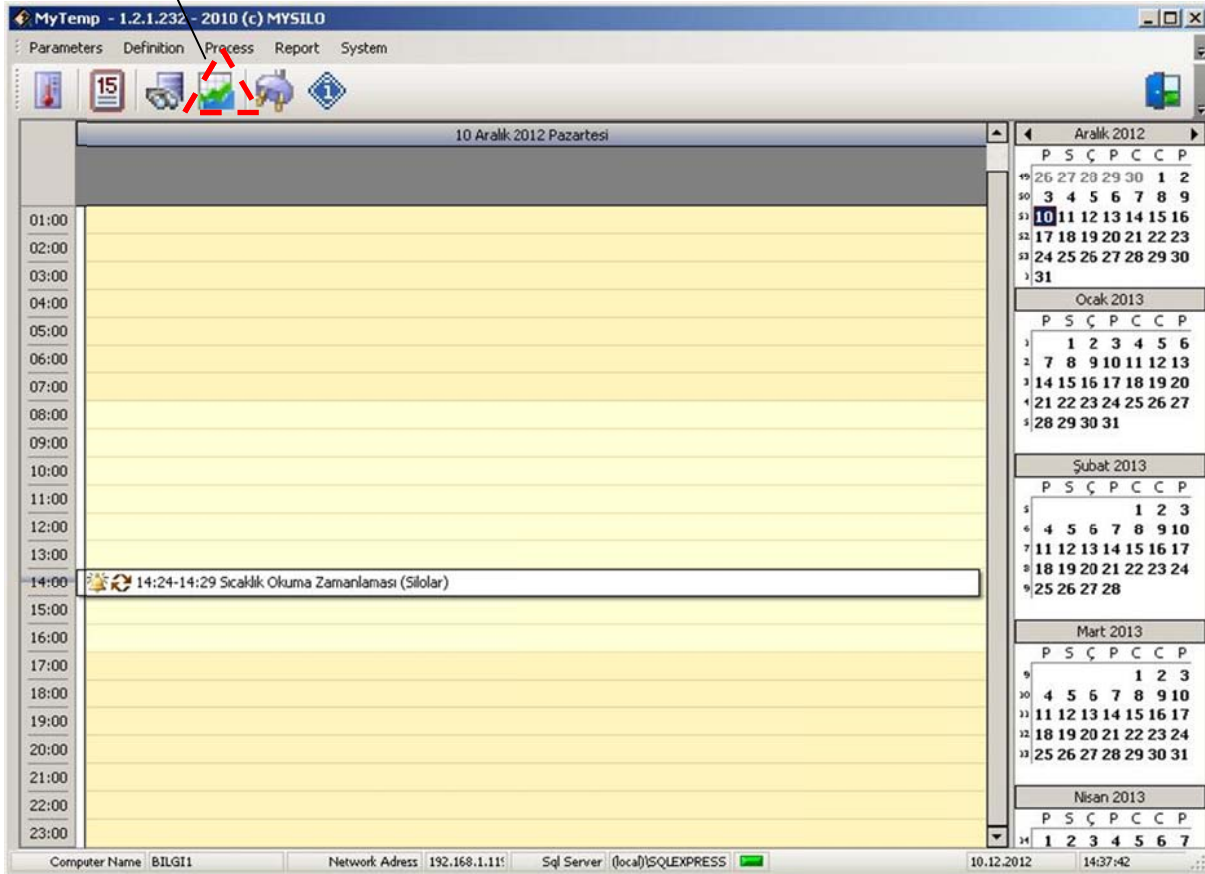
You can open saved datas by clicking button "run".

Silo No	Cable No	Sensor No	Date	Time	Temp	Error Cod	Error Desc	Try Cou	Normal	Begin Wa	End Warn	Alarm
1	4	5	11.12.20	15:10:	19.6				20.0	20.1	30.0	30.1
1	4	4	11.12.20	15:10:	18.1				20.0	20.1	30.0	30.1
1	4	3	11.12.20	15:10:	19.3				20.0	20.1	30.0	30.1
1	4	2	11.12.20	15:10:	18.0				20.0	20.1	30.0	30.1
1	4	1	11.12.20	15:10:	19.4				20.0	20.1	30.0	30.1
1	3	6	11.12.20	15:10:	18.4				20.0	20.1	30.0	30.1
1	3	5	11.12.20	15:10:	20.1				20.0	20.1	30.0	30.1
1	3	4	11.12.20	15:10:	18.4				20.0	20.1	30.0	30.1
1	3	3	11.12.20	15:10:	18.6				20.0	20.1	30.0	30.1
1	3	2	11.12.20	15:10:	18.6				20.0	20.1	30.0	30.1
1	3	1	11.12.20	15:10:	20.0				20.0	20.1	30.0	30.1
1	2	6	11.12.20	15:10:	19.8				20.0	20.1	30.0	30.1
1	2	5	11.12.20	15:10:	18.7				20.0	20.1	30.0	30.1
1	2	4	11.12.20	15:10:	18.7				20.0	20.1	30.0	30.1
1	2	3	11.12.20	15:10:	18.3				20.0	20.1	30.0	30.1
1	2	2	11.12.20	15:10:	20.3				20.0	20.1	30.0	30.1
1	2	1	11.12.20	15:10:	19.5				20.0	20.1	30.0	30.1
1	1	6	11.12.20	15:10:	20.6				20.0	20.1	30.0	30.1
1	1	5	11.12.20	15:10:	20.7				20.0	20.1	30.0	30.1
1	1	4	11.12.20	15:10:	20.2				20.0	20.1	30.0	30.1
1	1	3	11.12.20	15:10:	20.3				20.0	20.1	30.0	30.1
1	1	2	11.12.20	15:10:	19.6				20.0	20.1	30.0	30.1
1	1	1	11.12.20	15:10:	20.6				20.0	20.1	30.0	30.1
1	4	6	03.12.20	12:02:	16.7				20.0	20.1	30.0	30.1
1	4	5	03.12.20	12:02:	16.6				20.0	20.1	30.0	30.1

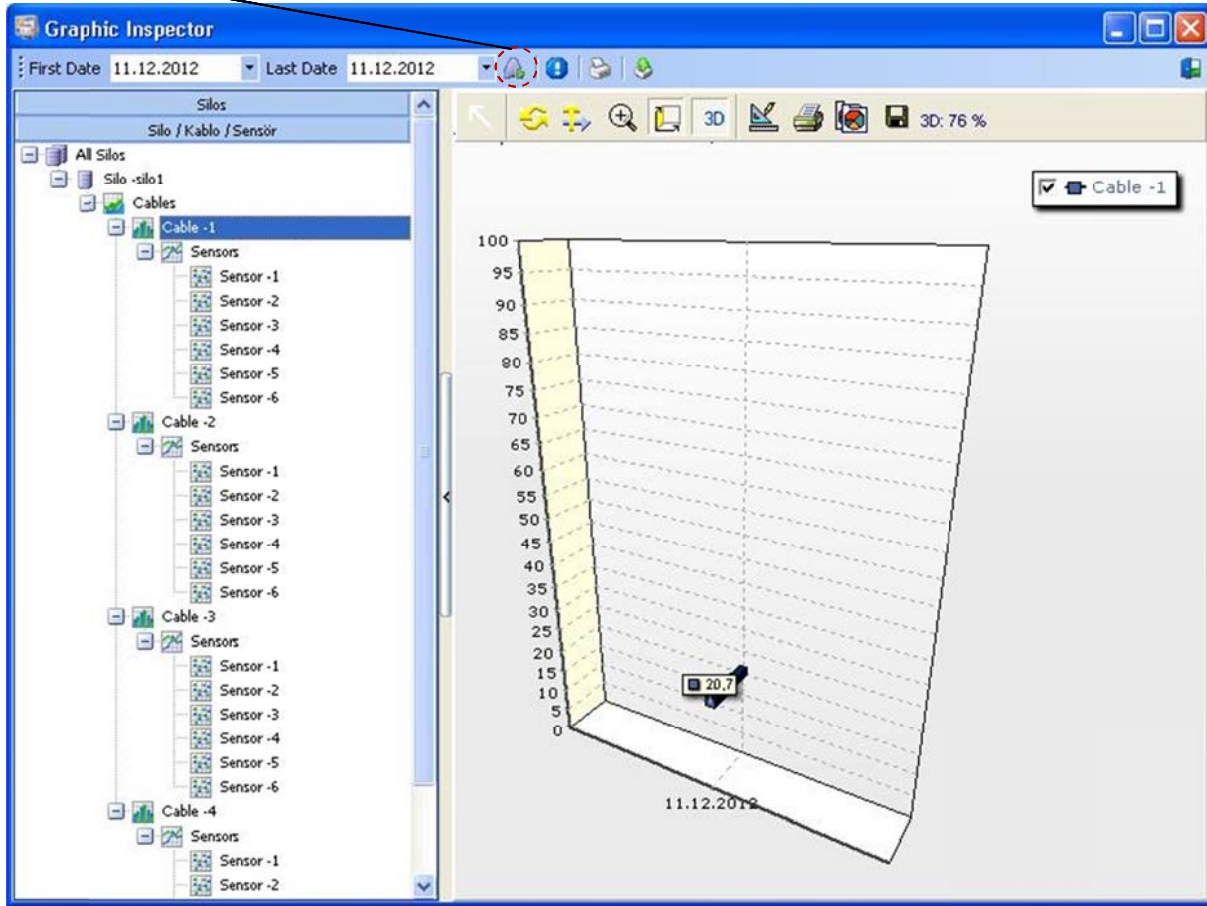
After clicked button "run", data read and continue to read currently, will be displayed in this way. You can reach and check retrospective data read temperature value according to need.

You can reach easily data you want by specifying your own search criteria by clicking button "customize"

You can see the current values graphically on the screen by clicking button "Graphic browser" temperature values which are read.

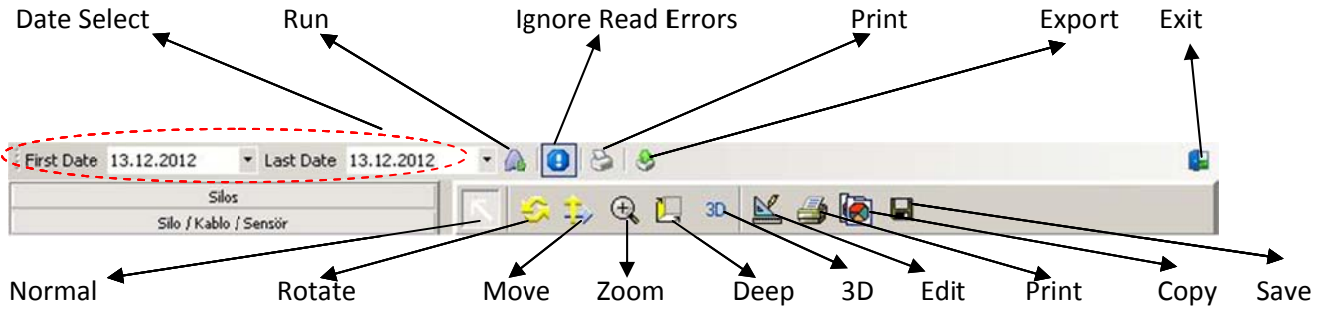


"Run" button you can display the temperature measured values graphically.

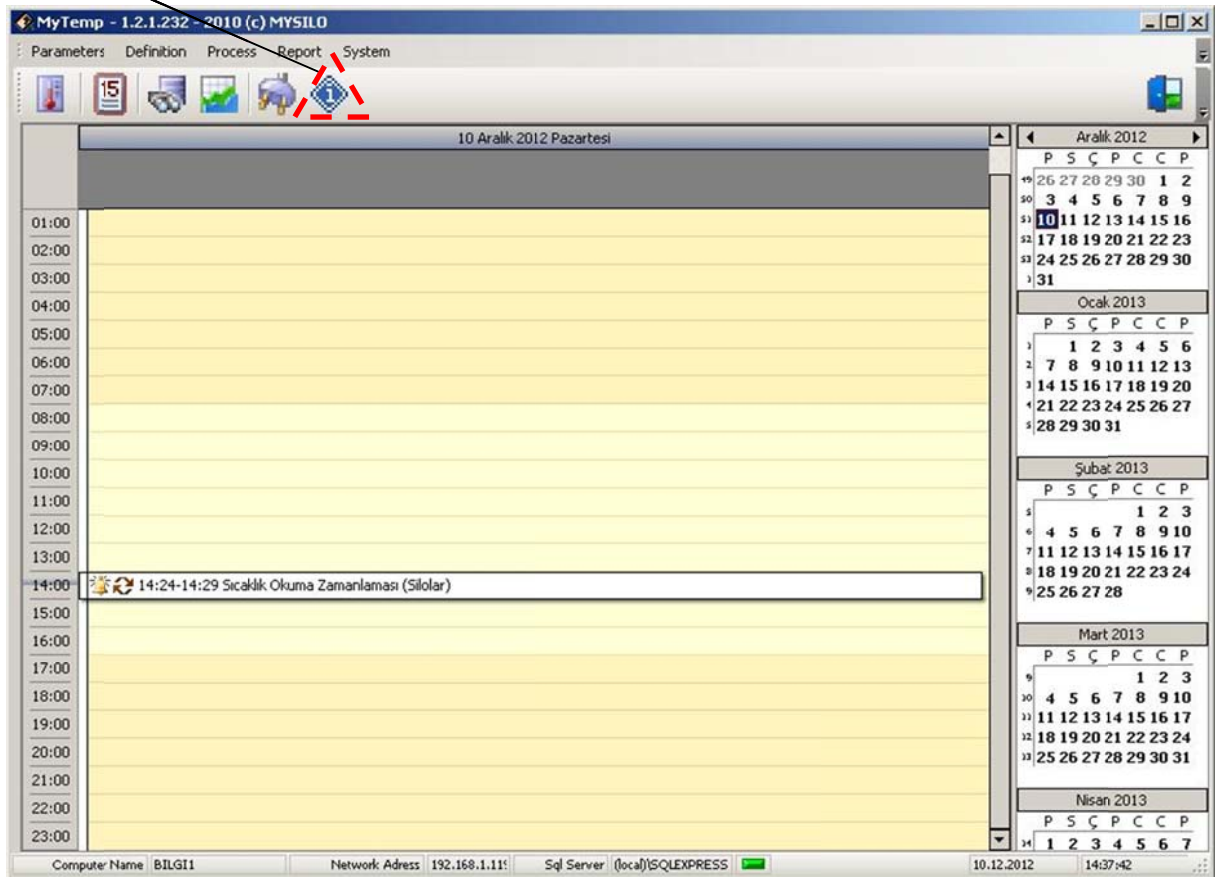


You can see graphically the values of the temperature reading between the first date and Last date "Graphical browser" section. You can take advantage of push buttons located on graph for visualization and other settings.

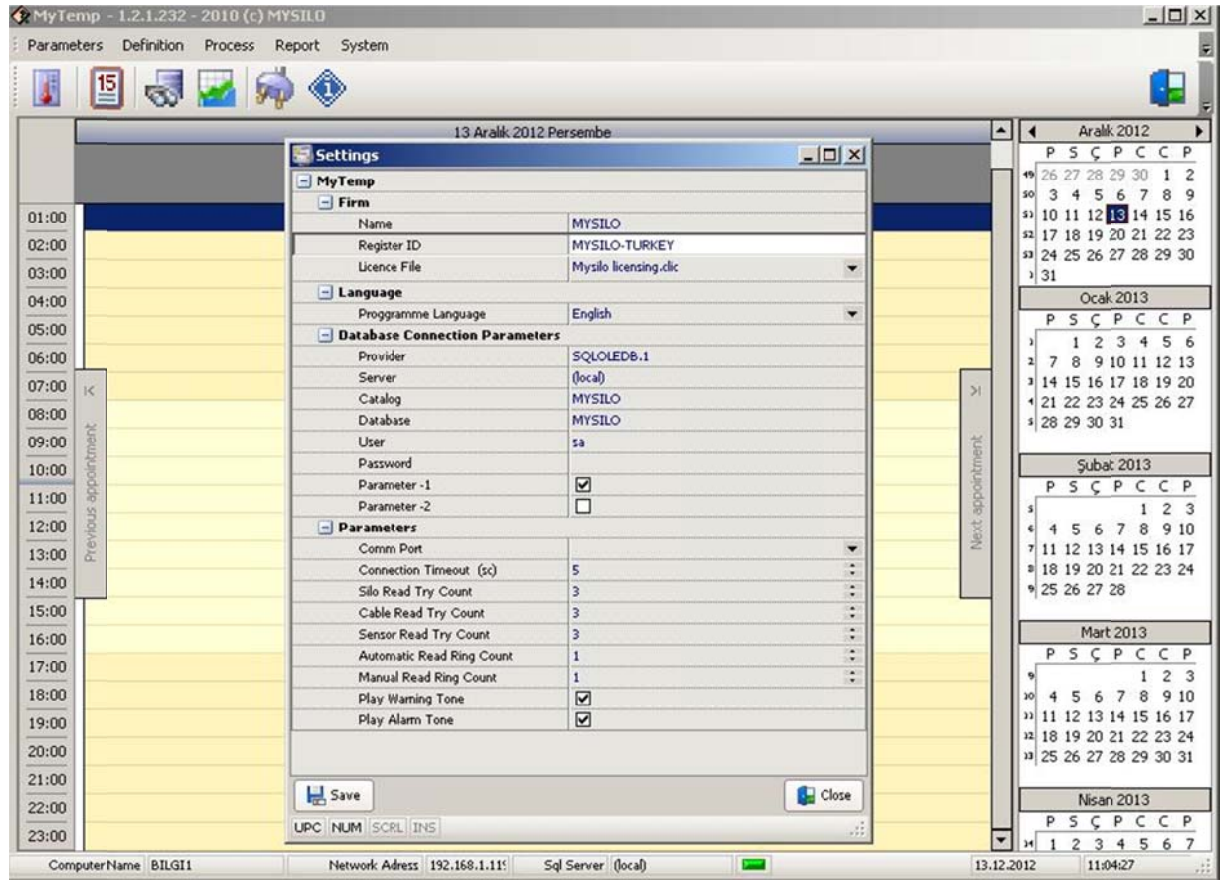
Graphic Menu Tools

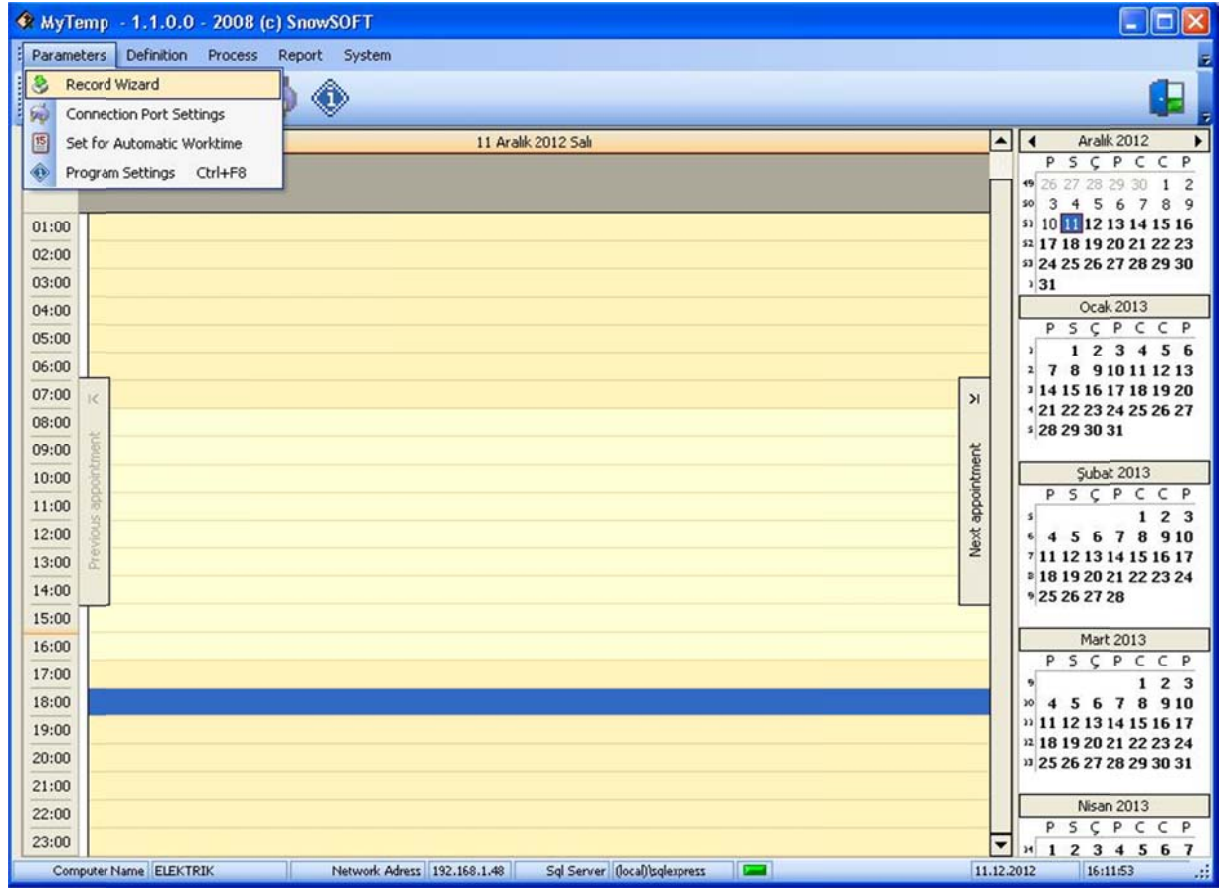


"Program Settings and Options" button, you can make arrangements with the program content and parametric settings.



"Program Settings and Options" button, click the pop-up window with the firm, language, database connection parameters, viewing other parametric setting options.





You can use this program by licensing My Silo temperature monitoring program which is send by My Silo grain storage systems, by using "Registration Wizard" located on "Parameters" menu.