

# TemplogONE USER MANUAL

- **1- INSTALLATION OF ANALIZING PROGRAMME**
- 2- CHANCING DEVICE FACTORY SETTINGS
- **3- OPERATING DEVICE**
- 4- QUICK ALARM CONTROL OVER DEVICE AND PLACING AN END-OF-SHIPMENT MARK
- 5- READING DATA IN ANALYSIS PROGRAMME
- 6- CREATE A REPORT IN EXCEL OR PDF
- 7- SAVING AND READING DATA TO COMPUTER
- 8- SENDING DATA TO WEB AND READING DATA FROM WEB
- 9- DOWNLOADING CALIBRATION CERTIFICATE

## 1. Installation of Analysis program

<u>By entering www.templogone.com</u> you can download analysis program to your computer by clicking on the download link then the EXE icon on the opening page



You can start the setup process by double clicking on the downloaded File

#### The program will open automatically after installation

2 -	TemplogOne Analyzer 1.2.0.0	_		$\times$
File General Download Create Pdf Greate Excel Send to web	Exit Tools Settings Exit			^
Device Information Serial Number Capacity Measurement Interval Record Time Startup Delay Startup Time Finish time Minimum / Maximum Average	Temperature     USB     MARK     HARD RESET       1     0,8     Software settings     X       0,6     Software settings     X       0,6     Software settings     X       0,4     Language     X English     V       0,2     V Download records when device plug-in     Time zone     + V 03:00		27.02.1	8 00:01
Upper Alarm Limit Lower Alarm Limit Description Description Time Connection waiting	Index Description			ĥ

The first pop-up display includes language options, temperature unit setting, and time zone settings.

These settings can be changed at any time under the SETTINGS menu.

# 2. Changing device factory settings

Insert the non-activated device into your computer

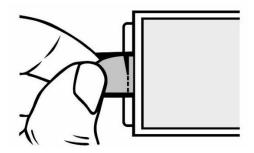
Ø -		TemplogOne Analyzer 1.2.0.0	-	×
File				^
Download Create Pdf	General	Tools Settings		
Device Information		Settings		
Serial Number	1510012459			
Capacity	5000 0	Factory settings		
Measurement Interval		Chart settings		
Record Time	30	0,6		
Startup Delay				

Click the Setting icon, then the FACTORY settings icon from the Program menu

Factory settings			×
Settings			
Serial Number			
Record Time	30		(day)
Measurement Interval	9 min		
Startup Delay	30		(min)
Upper Alarm Limit	8	¢	
Upper Alarm Time	30	÷	
Lower Alarm Limit	2	÷	
Lower Alarm Time	30	¢	
			Save

Set the device recording time, lower and upper temperature limits, start and alarm delay time according to your needs on the opening window. Save settings to the device by pressing the Save Key.

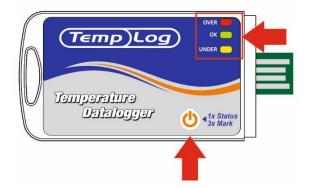
# **3- Operating device**



You can run the device by tearing the START pad in the back of the Device.

When the pad is torn, the device will start recording. The LEDs on the front of the device blink 3 times to indicate that the recording process has begun.

## 4- Quick ALARM control over the device and placing an end-of-shipment mark



The alarm status of the activated and recorded device can be controlled by the LEDs on the Device.

Press the button 1 time, the right top of the LEDs will be instantaneously on according to the alarm status.

Red LED: High temperature Alarm condition occurring

Green LED: No alarms occurred

Yellow LED: Low temperature alarm status is occurring.

Red and Yellow LED: indicates a high and low temperature alarm has occurred.

End of shipment mark (MARK )

Pressing the button 3 times consecutively on the device will be placed the end of the shipment. In the meantime, all LED lights will be lit at the same time for a short time. The end of shipment mark will be visible in the device report when the device is inserted into the Computer.

# 5- Reading data in the analysis program

To analyze the data in the device, plug the device from USB to your computer.

The software will automatically read the device and display the recorded data on the Screen.

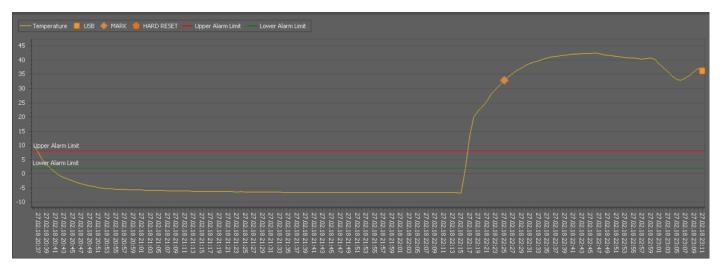
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Serial Number		remperature						
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		10 Upper Alarm Limit						
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							Description	
			3	27.02.2018 20:38:00 27.02.2018 20:39:00		5,0 ℃		
				27.02.2018 20:39:00 27.02.2018 20:40:00			Lower alarm	
				27.02.2018 20:41:00		1,7 °C 0,4 °C	conci didim	

### **Device Information Display**

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um			
	•		
			Time
			01:37:00
27.02.20	18 22:17:0	00	00:55:00
	erval um : : Startup 27.02.20	erval 15100124 5000 1 3 5 27.02.203 27.02.003 27.02.003 27.003 27.003 27.003 27.003 27.003 27.00	erval 1510012478 5000 1 3 5 27.02.2018 2 27.02.2018 3 27.02.2018 3 27.02.0018 3 27.0018 3 27.0018 3 27.0018 3 27.0018 3 27.0018 3 27.00

This screen has basic data about the Device.

#### **Graphic display**



The data recorded on this screen is graphically displayed on the date Chart. If device is plugged into the USB before or end of shipment marks can be seen on this Screen.

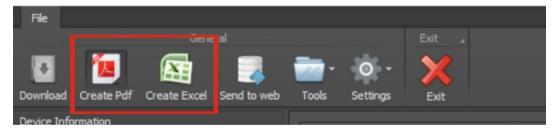
#### **Data List Screen**

Index	Datetime		Value	Unit	Description	Time
		27.02.2018 22:11:00		-6,7 ℃		
		27.02.2018 22:12:00		-6,7 ℃		
		27.02.2018 22:13:00		-6,7 ℃		
		27.02.2018 22:14:00		-6,7 ℃		
		27.02.2018 22:15:00		-6,8 ℃		
		27.02.2018 22:16:00				
		27.02.2018 22:17:00		13,8 °C	Upper alarm	
		27.02.2018 22:18:00		20,1 °C		
		27.02.2018 22:19:00		22,1 °C		
		27.02.2018 22:20:00		23,8 °C		
		27.02.2018 22:21:00		25,7 ℃		
		27.02.2018 22:22:00		28,0 °C		
		27.02.2018 22:23:00		29,7 °C		
		27.02.2018 22:24:00		31,4 °C		
		27.02.2018 22:25:00				
		27.02.2018 22:25:00			MARK	

On this screen, the data in the device is displayed as a list with chronology. Alarm dates, end-of-shipment marks, and earlier USB-to-hang dates can be seen on this Screen.

## 6- EXCEL and PDF report creation

To import Excel and PDF report, you will use excel and PDF buttons in program menu while the device is plugged into the computer.



The data in the device is saved to the computer by clicking the preferred report Button.

## Sample PDF Report

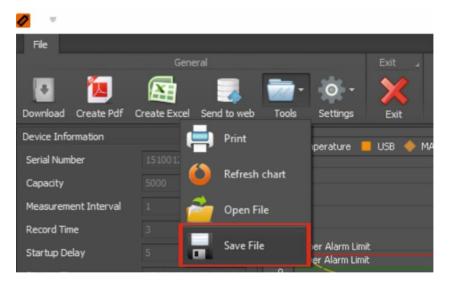
ata Report			) <i>Log</i> )())
	Device	Information	
Serial Number: Measurement Interval: Upper Alarm Limit:	1510012478 1 minute 8°C	Capacity: Startup Delay: Device Type and Version:	5000 5 minute
Upper Alarm Time: Lower Alarm Limit: Lower Alarm Time:	2 minute 2°C 2 minute	Description:	
	Logging	g Summary	
Record Count: Measurement Interval: Startup Time:	156 1 minute 27.02.2018 20:36:00	Minimum: Maximum: Average:	-6,8°C 42,5°C 9,63°C
Finish time:	27.02.2018 23:11:00	Alarm Count:	2
	Temper	ature Chart	
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## Sample EXCEL Report

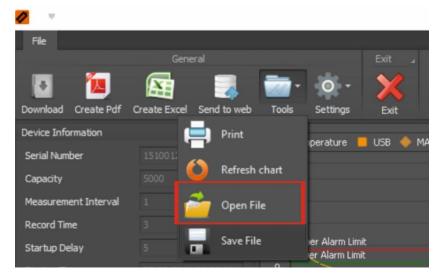
Serial Number	151001247	8							
Capacity	5000								
Measurement Interval									
Record Time	3								
Startup Delay	5								
Startup Time	27.02.2018	3 20:36:00							
Finish time	27.02.2018	3 23:11:00							
Minimum / Maximum	-6,8 / 42,5								
Average	9,625641								
Upper Alarm Limit	8/2								
Lower Alarm Limit									
Description									
-									
		Index	Datetime	Value	Unit	Description	Description	Startup	Time
		1	27.02.2018 20:36:00	10,1	°C		Lower alarm	27.02.2018 20:40:00	01:37:0
		2	27.02.2018 20:37:00	7,4	°C		Upper alarm	27.02.2018 22:17:00	00:55:0
		3	27.02.2018 20:38:00	5,0	°C				
		4	27.02.2018 20:39:00	3,2	°C				
		5	27.02.2018 20:40:00	1,7	°C	Lower alarm			
		6	27.02.2018 20:41:00	0,4	°C				
		7	27.02.2018 20:42:00	-0,5	°C				
		8	27.02.2018 20:43:00	-1,3	°C				
		9	27.02.2018 20:44:00	-2,0	°C				
		10	27.02.2018 20:45:00	-2,5	°C				
		11	27.02.2018 20:46:00	-3,1	°C				
		12	27.02.2018 20:47:00	-3,6	°C				
		13	27.02.2018 20:48:00	-3,9	°C				
		14	27.02.2018 20:49:00	-4,3	°C				
		15	27.02.2018 20:50:00	-4,5	°C				
		16	27.02.2018 20:51:00	-4,9	°C				
		17	27.02.2018 20:52:00	-5,1	°C				
		18	27.02.2018 20:53:00	-5,2	°C				
		19	27.02.2018 20:54:00	-5,3	°C				
		20	27.02.2018 20:55:00	-5,4	°C				
		21	27.02.2018 20:56:00	-5,4	°C				
		22	27.02.2018 20:57:00	-5.5	°C				

## 7- Saving and reading data to a computer

To save the data in the device to the computer, click the Save File button under the TOOLS menu.



Data saved to the computer can be reviewed any time even if the device is not plugged into the computer.

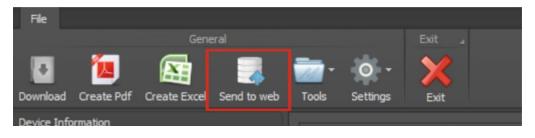


The data saved to the computer can be opened again by clicking on the OPEN file button under the TOOLS menu.

# 8- Sending data to the Web and reading from the Web

The data in the device can be sent to the Web environment and can be shared quickly with different users.

Click the Send To Web button to send the data to the Web. The data within the device will be sent to the Templogone cloud storage space.



#### Data review from the WEB

To examine data that is being reported to the cloud <u>Www.templogone.net</u> Search for the device serial number by logging in to the search box.

The data in the cloud will be displayed on the website as Follows.

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23:40 escription erialNumber	23:50 00 <sup>-1</sup> <b>x</b> 1510012478	Alarms Start	Duration	Description	00:30	Temperatures	00:50	01:00	Value	01:20	01:30 Description	01:40	01:50	02:00	02
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# 9- Downloading Calibration Certificate

To download the Device-specific calibration certificate from <u>Www.templogone.net</u>, Login to the Site. Enter the device serial number in the Search box and click the DOWNLOAD button. The calibration certificate will automatically be downloaded to your computer in PDF format.

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1510012478	Q Search	Download Certificate	
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