TT Ultra 温度记录仪

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TTMD 软件使用指南

一. 打开 TTMD 软件 (确保您已经正确安装 TTMD 软件)

1. 点击以下桌面图标,打开软件:



 若打开软件时需输入用户名和密码,初始输入如下: Login: admin Password: password



3. 进入 TTMD 主界面



- 二. 配置 TT Ultra (仅限 MU 重复使用温度记录仪)
- 1. 通过温度记录仪的 USB 端口将 ULTRA MU 与电脑连接,



进入以下界面:

S) TempTale Manager Desktop - [Configure Monitor]					
S File Actions View Administration Windows Help					
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Step 1. Connect to a Monitor					
Select the monitor you want to conne	ect to and click Connect.				
TempTale Ultra					
-Step 2. Select Configuration	Connect				
Monitor Serial Number	Alarm Settings				
Alarm Mode High-Low Trip Number Measurement Interval Max Recording Time: Startup Options © Manual Startup Delay: © Automatic Start Date: 6/19/2020 V	Primary Low Enabled Limit 0.0 Type Threshold 0.0 Threshold 0.0				
First Point Recorded:					
Enable 3 Second Stop Button Delay C Celsius C Fahrenheit	Display Alarm Indicator on LCD Panel				
Originator Notes					

3. 点击 Connect 后稍等片刻即可按需要修改设置,一般需要修改的设置部分为:

- (1) 测量间隔(Measurement Interval):用于选择温度记录的间隔时间。
- (2) 启动延迟(Startup Delay):用于选择延迟启动的时间长度,如选择 30mins,表示记录仪将在被按下 START 键后的半小时后记录第一个点。
- (3)报警设置(Alarm Settings):用于设置温度警报的上下限值,如 记录温度超过上下限值,会在导出的图表和数据表格中体现,并且 在记录仪的LCD屏幕上显示"X"的标志。

B TempTale Manager Desktop - [Configure Monitor]				
(\$) File Actions View Administration Windows Help				
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Step 1. Connect to a Monitor				
Select the monitor you want to connect	to and click Connect.			
r 🌔 TempTale Ultra	Connect			
- Stan 3 - Salast Configuration				
Monitor Serial Number: FJV2Q00170	Load Configuration from File Save Configuration to File			
Alarm Mode	Alarm Settings			
	Primary Low			
	Enabled 🔽 Enabled 🔽			
Measurement Interval 10 minutes	Limit 2.0 °C Limit 8.0 °C			
Hax recording times	Type Time - Single Event V Type Time - Single Event			
Startup Options	Threshold 0.0 minutes Threshold 0.0 minutes			
Manual Startup Delay: 10 minutes	Alarm triggers if temperature is below 2.0 Alarm triggers if temperature is above			
C Automatic	°C for a single event of 0.0 minutes 8.0 °C for a single event of 0.0 minutes			
First Point Recorded: 00:00:10:00				
Image: Construction of the system of the				
Originator Notes	- Shipment Details			

(4)修改完成后点击 Write Configuration,待其跳出已成功配置监控器(Monitor was successfully configured)对话框后,表示温度记录仪设置已完成。

S TempTale Manager Desktop	23
已成功配置监控器-	
确定 (0)	

三. 下载数据

- 点击主界面工具栏中下载监控器(Download Monitor)按钮,
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- 2. 出现如下界面后点击 Start Download。

S Download Monitor	×
Select Interface:	1
Progress Ready	ļ
Start Download Cancel Detect	[

3. 稍等片刻后显示温度记录变化图表,如下图。



四. 保存数据

1. TTV 格式数据保存方式

点击工具栏中存盘(SAVE)按钮,位置如下图。

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选择数据文件保存位置保存即可,TTX或TTV文件为TTMD专用格式。

mpTale Manager Deskt	top - [View Monitor (Sample_ambientAlarm.tt Administration Windows Help	x)]		
ave As			23	
⊘⊽ <mark>]}</mark> ≪ Users	▶ Public ▶ Sensitech ▶ Data	✓ 4 Search Data	<u>۶</u>	Celsius C Fahrenheit
rganize 🔻 🛛 New fol	lder			
🔰 Downloads 🧳	Name	Date modified	Туре	- of Notes: : 3727002060 - 3199 (GMT+08:00)
Recent Places	Sample ambientAlarm.ttx	2016/6/14 15:59	TTX file	
	Sample_ambientHumidity.ttx	2014/9/25 4:40	TTX file	
Libraries	S Sample DrvIce.ttx	2014/9/25 4:40	TTX file	
Documents	S Sample probeAmbient.ttx	2014/9/25 4:40	TTX file	
J Music	Sample_TTMini.ttx	2014/9/25 4:40	TTX file	
Pictures	S sampleMultiAlarm.ttv	2014/9/25 4:40	TTV file	
📑 Videos	sampleMultiAlarm4Alarm.ttv	2014/9/25 4:40	TTV file	
Committee	sampleMultiAlarmTimeOnly.ttv	2014/9/25 4:40	TTV file	
Volume 1 (Cr)				
HR Public (\\Rhit				
	✓ (
File name: 1234	45601_3727002060_3199		•	
Save as type: TTN	/ID Files (*.ttx: *.ttv)			
Hide Folders		Save	Cancel	
inder orders				
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			Dat	: / Time
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Recorded Point:				Last Recorded Point:
)/2014 3:23:42 PM				5/6/2014 4:53:42 PM
			Displaying:	32 points
nents:				

2. XLS 格式数据保存

点击工具栏 Export To Excel 按钮,位置如下图。

b择数据文件保存位置 Implate Manager Destrog - Wew Monitor (Sample ambient)alarm	星保存即可	
File Actions View Administration Windows Help		
Save As	X	
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Organize 👻 New folder	III 👻 🔞	hr Notes:
Downloads Name No item	Date modified Type	1 70755. 3727002060 - 3199 (GMT+08:00)
Computer Compu		
File name: Sample_ambientAlarm Save as type: Microsoft Excel Workbook (*.xls)	•	
Mide Folders	Save Cancel	
4/30/2014 3:23:42 PM 5/1/2014 12:10:50 PM 5	/2/2014 8:57:59 AM 5/3/2014 5:45:07 AM	5/4/2014 2:32:16 AM 5/4/2014 11:19:24 PM 5/5/2014 8:06:33 PM 5/6/2014 4:53:42 PM
	Dat	e / Time
		Trimary: Ambient
st Recorded Point: 30/2014 3:23:42 PM	Displaying: 2	Last Recorded Point: 5/6/2014 4:53:42 PM 92 points

3. PDF 格式数据保存

点击工具栏 Export To PDF 按钮,位置如下图。

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出现对话框,勾选全部选项,或按需求保存指定视图,点	击Export 按钮。
S Export to PDF	
Select View to Export	
✓ Graph View	
Summary View	
Tabular View	
Export Cancel	

选择保存位置保存即可。

S TempTale Manager Desktop - [View Monitor (Sample_ambientAlarm.ttx)]					
S File Actions View Administration Windows Help					
(S) Save As	X				
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Favorites Arme Desktop Downloads	Date modified Type 2015/9/6 10:23 Adobe Acrobat D	: 3727002060 - 3199 (GMT+08:00)			
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Computer + III File name: 12345601_3727002060_3199 3429 Save as type: PDF (*,pdf) 1429	•				
Hide Folders	Save Cancel				
4/30/2014 3123142 PM 5/2/2014 12110150 PM 5/2/2014 8159159 PM 5/3/2014 5145107 PM 5/4/2014 213216 AM 5/4/2014 11:19:24 PM 5/5/2014 8:06:33 PM 5/6/2014 4:53:42 PM					
Date / Time Primary: Ambient					
First Recorded Point: 4/30/2014 3:23:42 PM	Displaying: 29	Last Recorded Point: 5/6/2014 4:53:42 PM 2 points			
Comments:		-			