

JMT55 说明书

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1.产品外观



2.产品介绍



产品应用

- 家电行业，产线在线测试实验室老化.家用/个人工具

产品功能

4 路温度测量

4 路温湿度探头

- 单路电参数测量《支持交/直流测量》

- 上下限报警

产品特点

.成熟、稳定、高抗干扰.功能二合一

.可单机使用，可组网使用 .4 寸大液晶显示屏

.内置锂电池，支持断电运行 40 秒，支持温、湿度探头

铝合金外壳，坚固耐用

2.1JMT55 接口及屏幕参数示意图



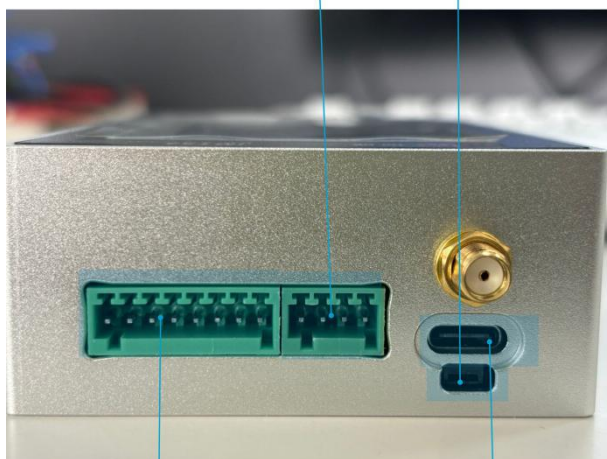
输入火线接口 输出火线接口



输入输出零线共用接口

485线接口

蜂鸣器接口



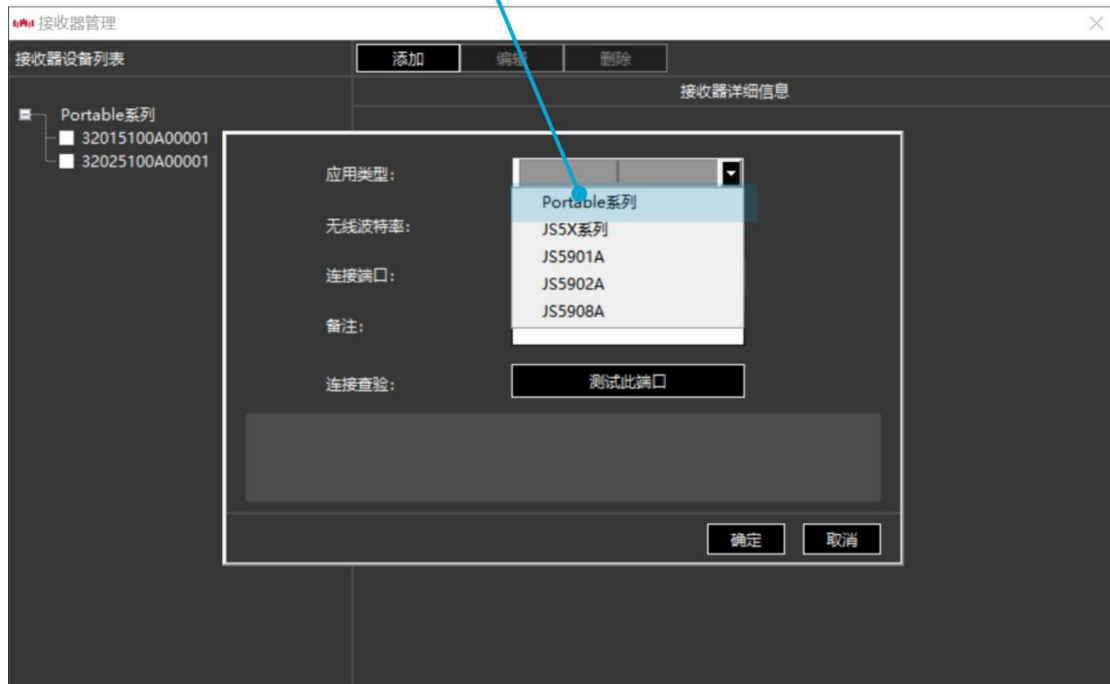
热偶线与湿度探头接口

烧录口与直流供电接口

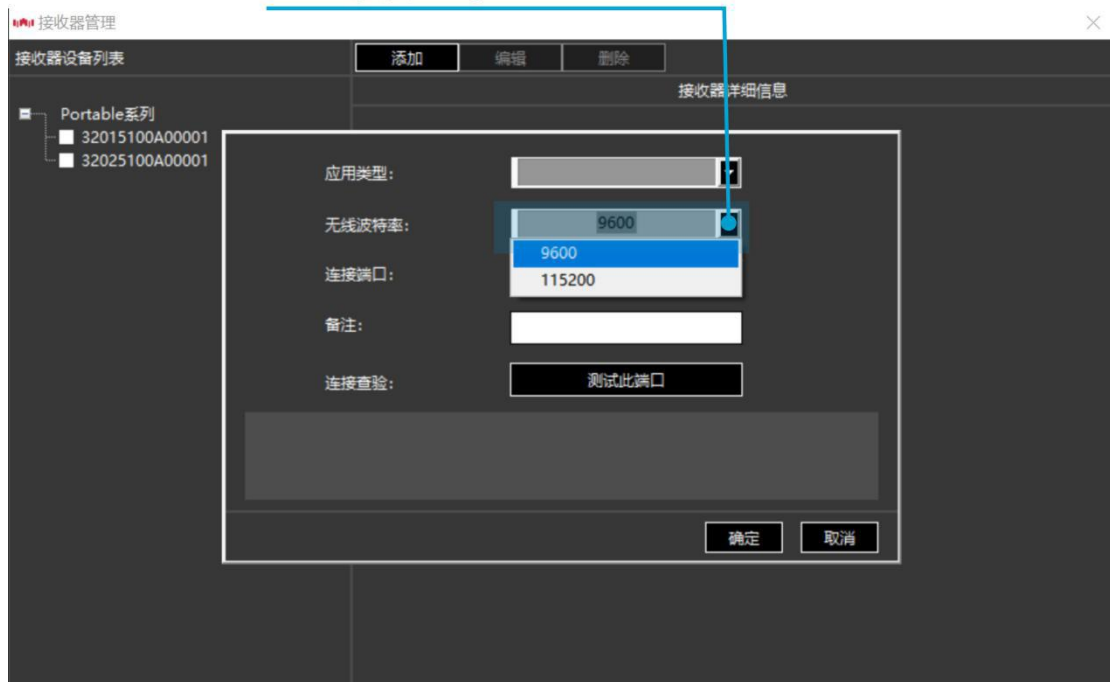
2.2JMT55 使用方法

2.2.1 连接接收器

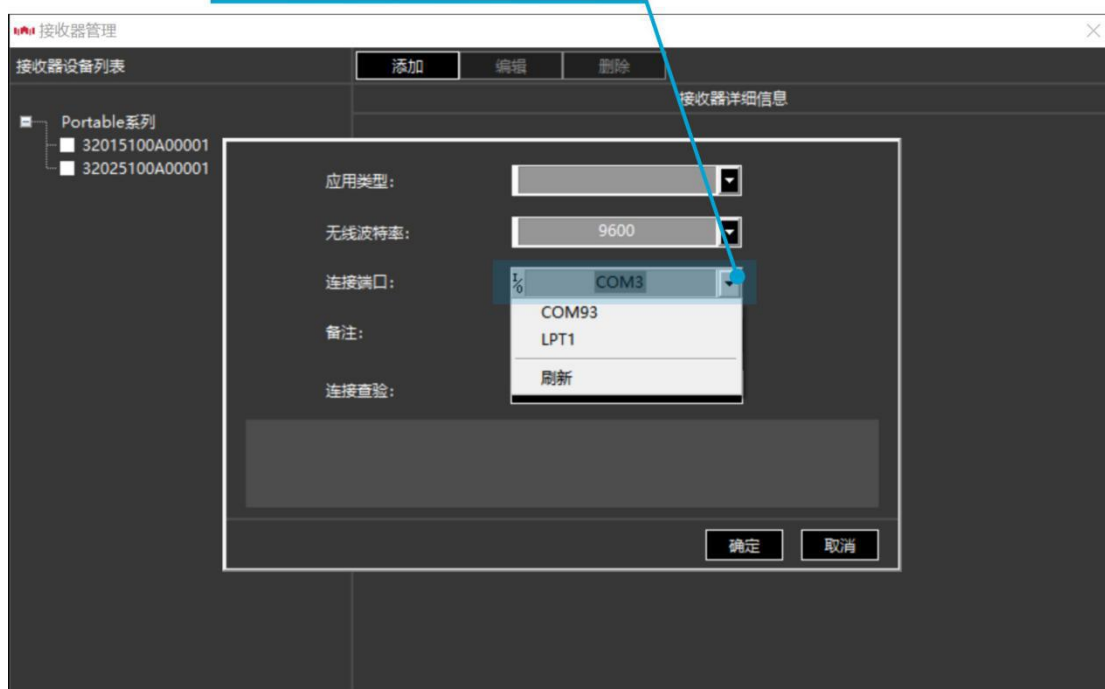
选择应用类型



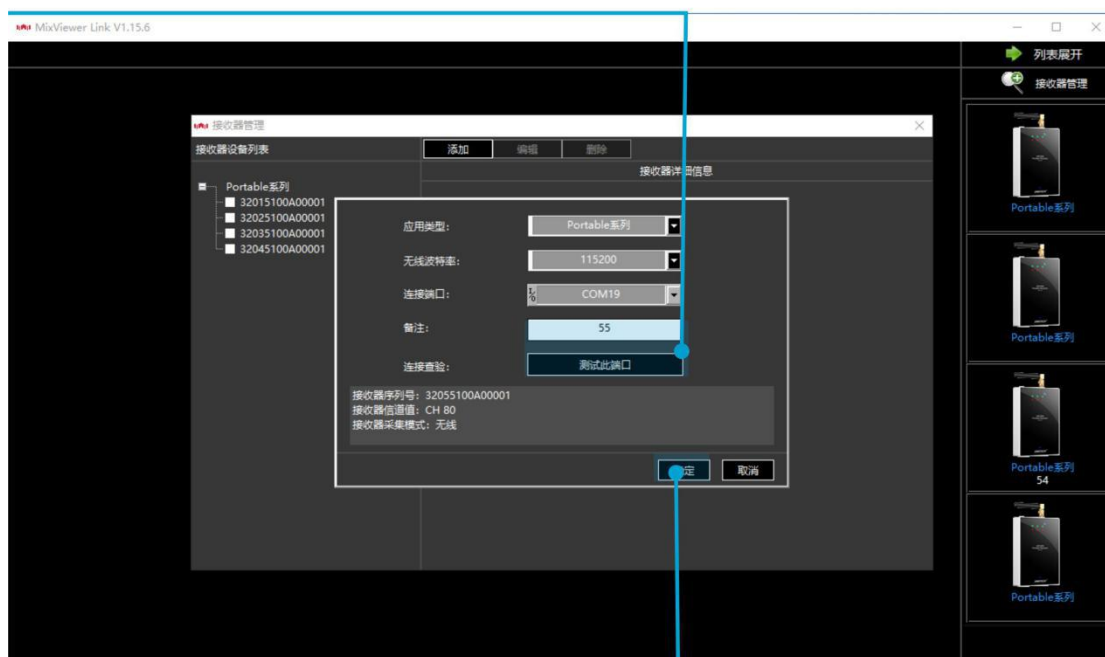
选择波特率115200



选择接收器对应端口

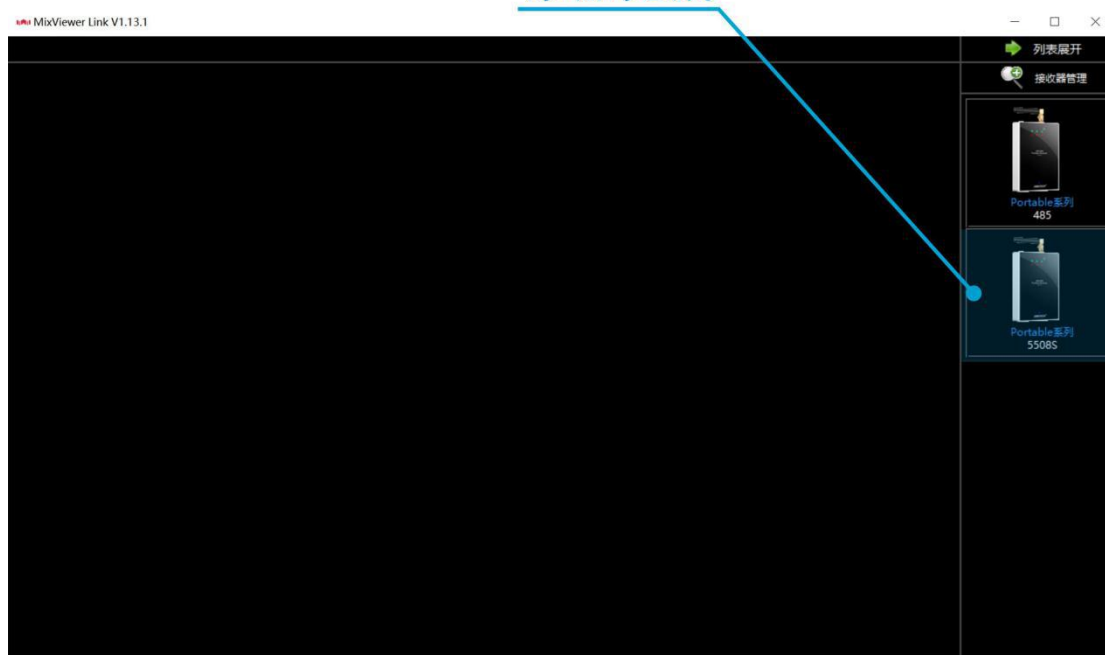


添加备注并点击测试查看接收器信道



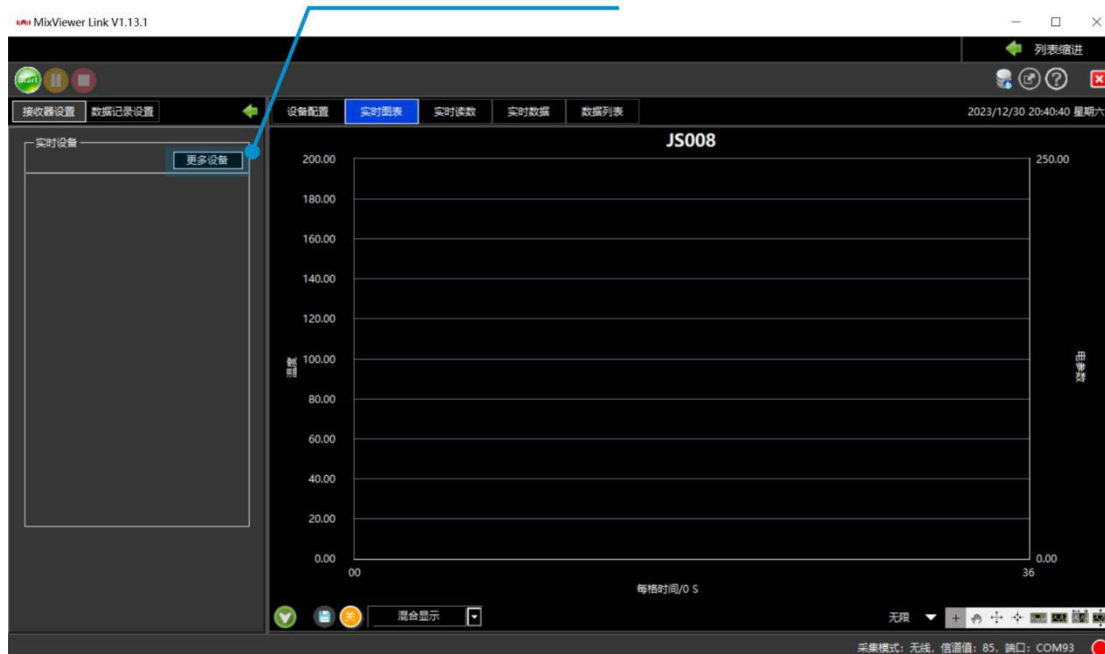
点击确认接收器添加完成

添加完成



2.2.2 加载设备

点击更多设备





绑定成功



2.2.3 温湿度功能开启与关闭

设备配置中的功能配置

MixViewer Link V1.13.1

列表编辑

接收器设置 数据记录设置

设备配置 实时图表 实时读数 实时数据 数据列表

2023/12/29 15:49:15 星期五

实时设备

更多设备

33125504T10585

显示模式设置

电参数模式 温度模式 节拍模式

功能启用

屏保模式: 关闭 启用 外部节拍功能: 关闭 启用 清零总电能

温湿度功能: 关闭 启用 数据保存功能: 关闭 启用 清除本地数据

功率峰值功能: 关闭 启用 采样时间 (S): 0.3 清除接收器数据

蜂鸣器功能: 关闭 启用 继电器默认状态: 打开 闭合

节拍设置

继电器模式: 电通模式 节拍模式

组合 ON(S) OFF(S) 组合 ON(S) OFF(S) 组合 ON(S) OFF(S) 组合 ON(S) OFF(S) 组合 ON(S) OFF(S)

1 0 0 11 0 0 21 0 0 31 0 0 41 0 0

2 0 0 12 0 0 22 0 0 32 0 0 42 0 0

3 0 0 13 0 0 23 0 0 33 0 0 43 0 0

4 0 0 14 0 0 24 0 0 34 0 0 44 0 0

5 0 0 15 0 0 25 0 0 35 0 0 45 0 0

6 0 0 16 0 0 26 0 0 36 0 0 46 0 0

7 0 0 17 0 0 27 0 0 37 0 0 47 0 0

8 0 0 18 0 0 28 0 0 38 0 0 48 0 0

9 0 0 19 0 0 29 0 0 39 0 0 49 0 0

10 0 0 20 0 0 30 0 0 40 0 0 50 0 0

循环数: 0

温度通道设置

设置 CH1-8 CH9-16

T1-8 T9-16

接收器: 32025100A00001//实时设备: 33125504T10585

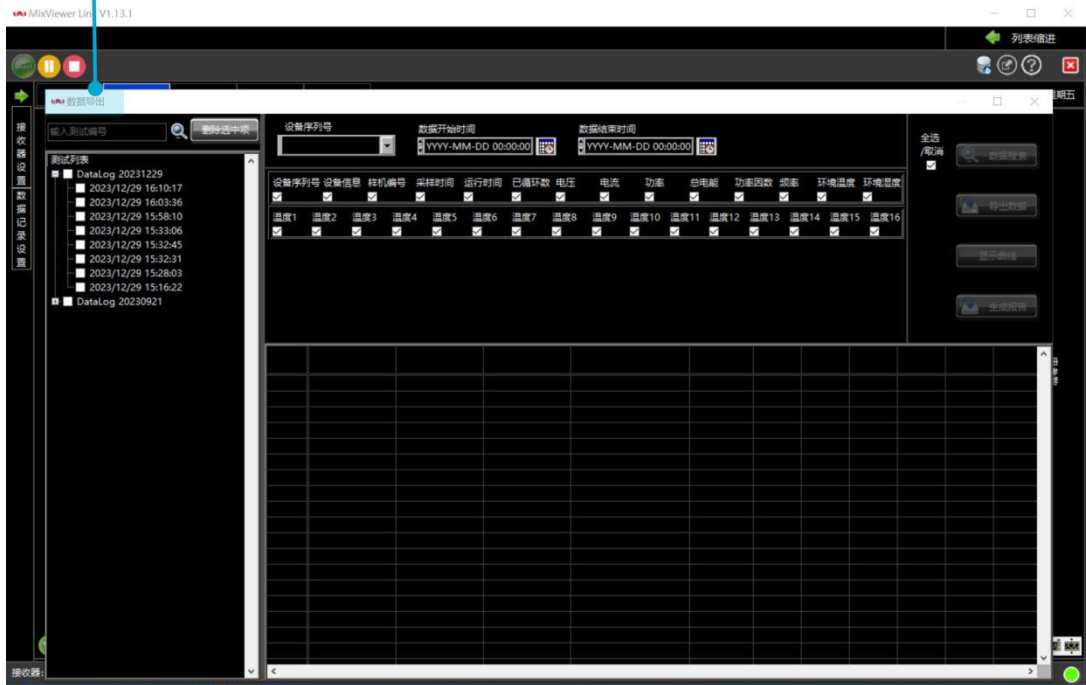
采集模式: 无线, 信源值: 85, 端口: COM93

温湿度功能开启与关闭



2.2.4.数据删除

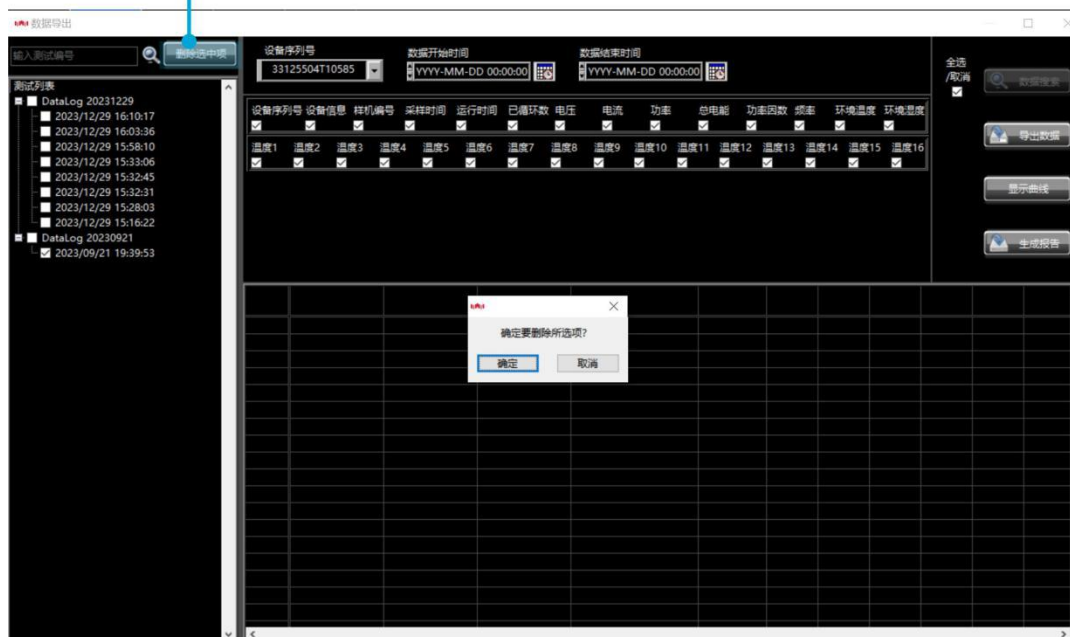
打开数据导出

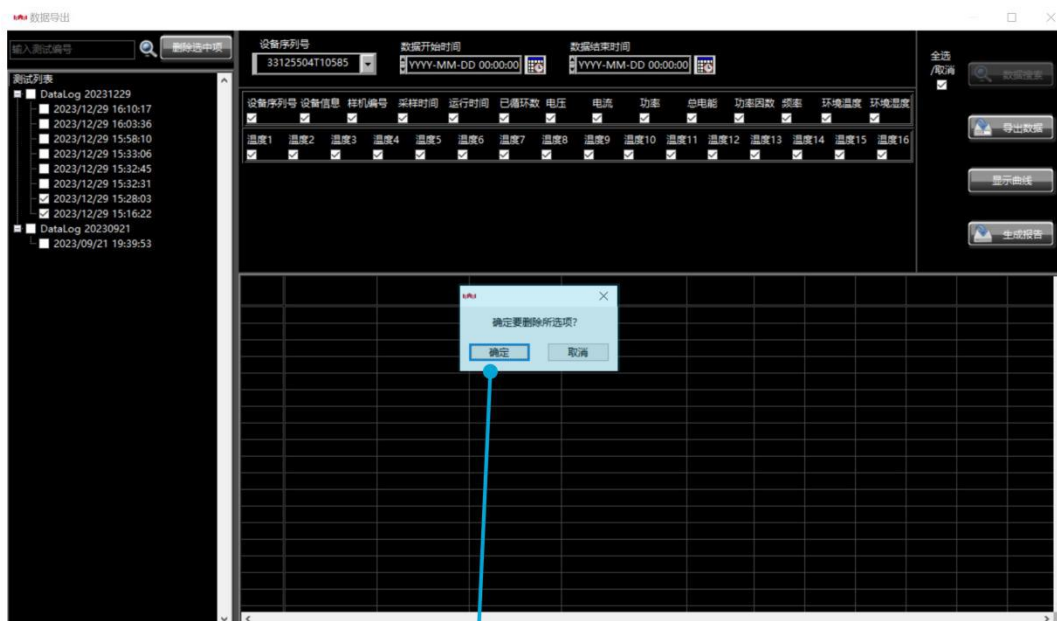


勾选需要删除的数据



点击删除选中项

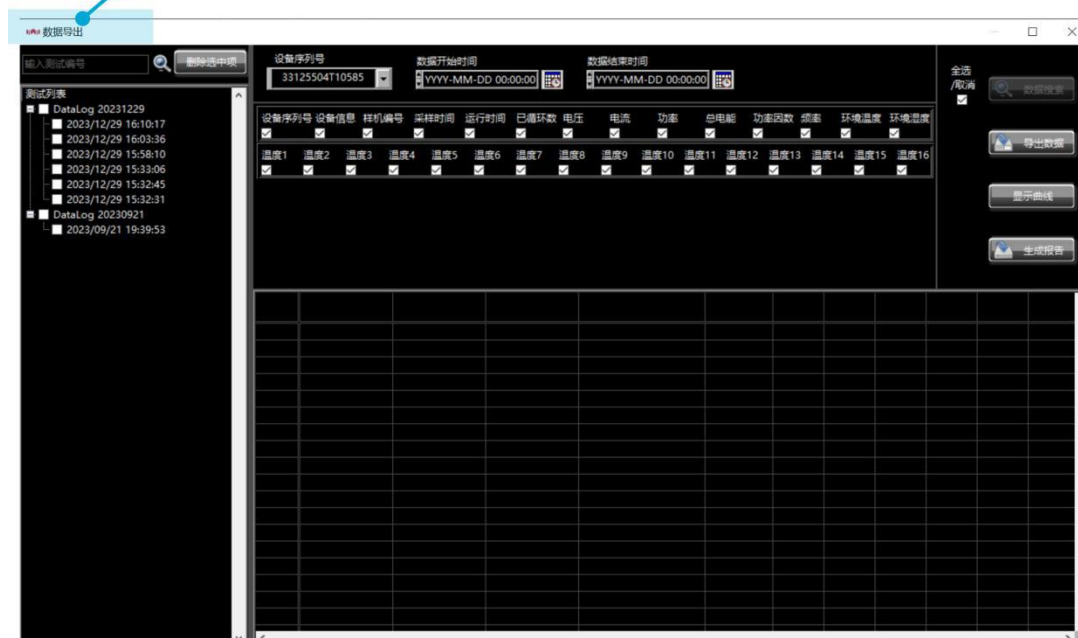




点击确定即可删除成功

2.2.5.导出数据

打开数据导出



选择需要导出的数据

点击数据搜索

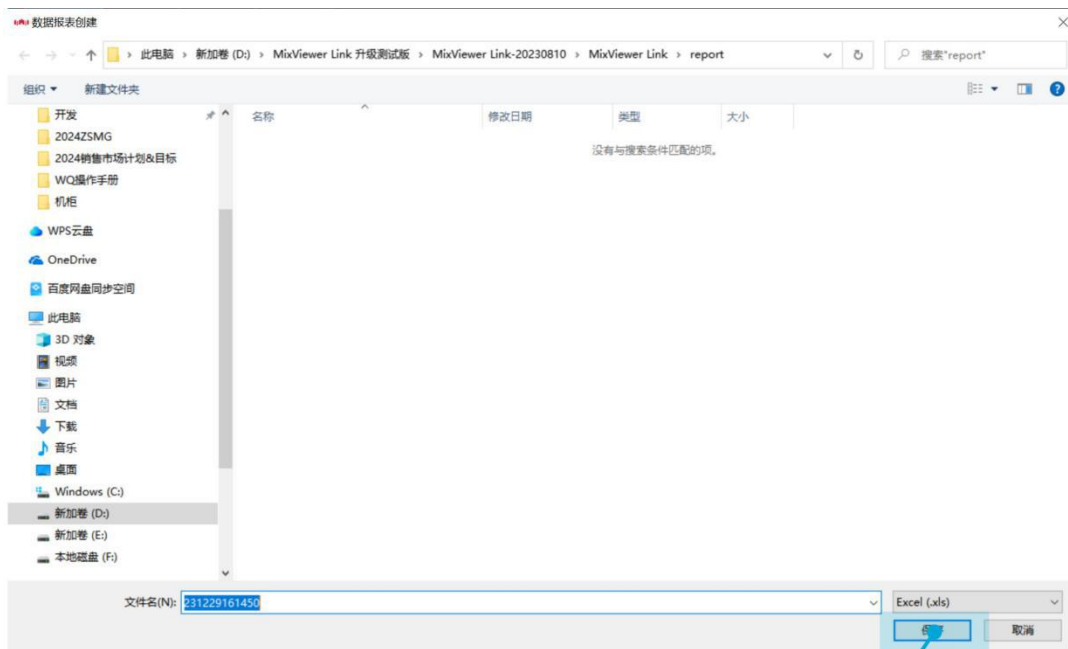
The screenshot shows the 'Data Export' window. On the left, the 'Test List' includes 'JS008 20231229', '2023/12/29 16:00:45', 'DataLog 20231229', and 'DataLog 20230921'. The '2023/12/29 16:00:45' entry is selected. In the top right, the 'Data Search' button is highlighted. The main area displays a table of test data for device '33125504T10585' from 2023-12-29 16:22:45.100 to 16:23:02.100. The table includes columns for device ID, test info, sample ID, sampling time, running time, cycles, voltage, current, power, total energy, power factor, frequency, and 16 temperature points. A data table is shown below the main controls.

	设备序列号	设备信息	样机编号	采样时间	运行时间	已循环数	电压-市电	电流	功率	总电能	功率因数
1	33125504T10585	测试1		2023-12-29 16:22:45.100	00 00:00:00	0	235.74	0.0000	0.0000	0.000	0.000
2	33125504T10585	测试1		2023-12-29 16:22:46.100	00 00:00:01	0	235.74	0.0000	0.0000	0.000	0.000
3	33125504T10585	测试1		2023-12-29 16:22:47.100	00 00:00:02	0	235.74	0.0000	0.0000	0.000	0.000
4	33125504T10585	测试1		2023-12-29 16:22:48.100	00 00:00:03	0	235.66	0.0000	0.0000	0.000	0.000
5	33125504T10585	测试1		2023-12-29 16:22:49.100	00 00:00:04	0	235.66	0.0000	0.0000	0.000	0.000
6	33125504T10585	测试1		2023-12-29 16:22:50.100	00 00:00:05	0	235.63	0.0000	0.0000	0.000	0.000
7	33125504T10585	测试1		2023-12-29 16:22:51.100	00 00:00:06	0	235.63	0.0000	0.0000	0.000	0.000
8	33125504T10585	测试1		2023-12-29 16:22:52.100	00 00:00:07	0	235.66	0.0000	0.0000	0.000	0.000
9	33125504T10585	测试1		2023-12-29 16:22:53.100	00 00:00:08	0	235.66	0.0000	0.0000	0.000	0.000
10	33125504T10585	测试1		2023-12-29 16:22:54.100	00 00:00:09	0	235.62	0.0000	0.0000	0.000	0.000
11	33125504T10585	测试1		2023-12-29 16:22:55.100	00 00:00:10	0	235.54	0.0000	0.0000	0.000	0.000
12	33125504T10585	测试1		2023-12-29 16:22:56.100	00 00:00:11	0	235.56	0.0000	0.0000	0.000	0.000
13	33125504T10585	测试1		2023-12-29 16:22:57.100	00 00:00:12	0	235.56	0.0000	0.0000	0.000	0.000
14	33125504T10585	测试1		2023-12-29 16:22:58.100	00 00:00:13	0	235.47	0.0000	0.0000	0.000	0.000
15	33125504T10585	测试1		2023-12-29 16:22:59.100	00 00:00:14	0	235.54	0.0000	0.0000	0.000	0.000
16	33125504T10585	测试1		2023-12-29 16:23:00.100	00 00:00:15	0	235.55	0.0000	0.0000	0.000	0.000
17	33125504T10585	测试1		2023-12-29 16:23:01.100	00 00:00:16	0	235.55	0.0000	0.0000	0.000	0.000
18	33125504T10585	测试1		2023-12-29 16:23:02.100	00 00:00:17	0	235.44	0.0000	0.0000	0.000	0.000

点击导出数据

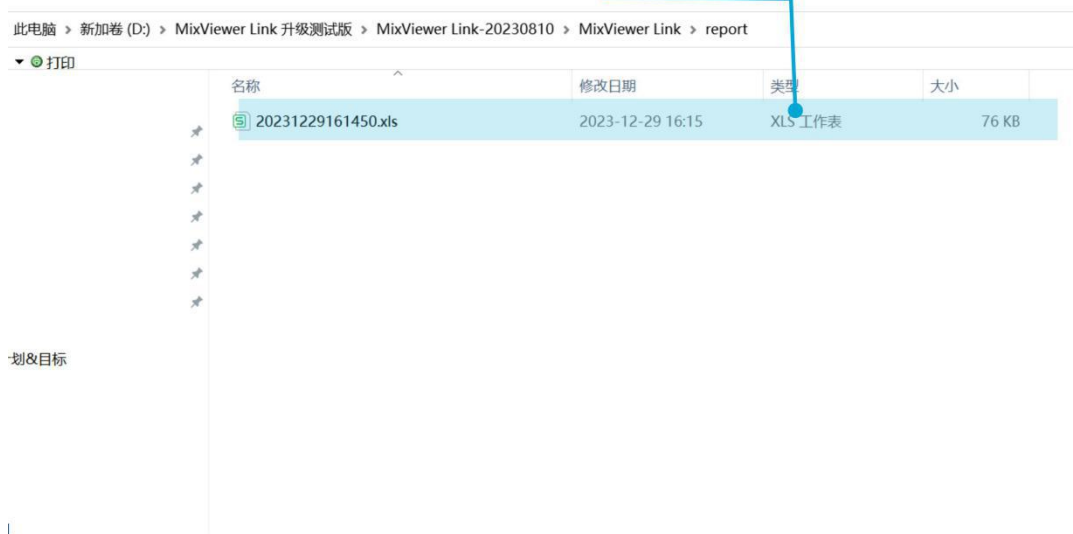
The screenshot shows the 'Data Export' window. On the left, the 'Test List' includes 'DataLog 20231229', '2023/12/29 16:03:36', '2023/12/29 15:58:10', '2023/12/29 15:33:06', '2023/12/29 15:32:45', '2023/12/29 15:32:31', '2023/12/29 15:28:03', '2023/12/29 15:16:22', and 'DataLog 20230921'. The 'DataLog 20231229' entry is selected. In the top right, the 'Export Data' button is highlighted. The main area displays a table of test data for device '33125504T10585' from 2023-12-29 16:10:17.100 to 16:10:33.100. The table includes columns for device ID, test info, sample ID, sampling time, running time, cycles, voltage, current, power, total energy, power factor, and 16 temperature points. A data table is shown below the main controls.

	设备序列号	设备信息	样机编号	采样时间	运行时间	已循环数	电压-市电	电流	功率	总电能	功率因数
1	33125504T10585	测试1		2023-12-29 16:10:17.100	00 00:00:00	0	236.02	0.0000	0.0000	0.000	0.000
2	33125504T10585	测试1		2023-12-29 16:10:17.100	00 00:00:00	0	236.02	0.0000	0.0000	0.000	0.000
3	33125504T10585	测试1		2023-12-29 16:10:18.100	00 00:00:00	0	236.03	0.0000	0.0000	0.000	0.000
4	33125504T10585	测试1		2023-12-29 16:10:19.100	00 00:00:01	0	236.09	0.0000	0.0000	0.000	0.000
5	33125504T10585	测试1		2023-12-29 16:10:20.100	00 00:00:02	0	236.09	0.0000	0.0000	0.000	0.000
6	33125504T10585	测试1		2023-12-29 16:10:21.100	00 00:00:03	0	235.99	0.0000	0.0000	0.000	0.000
7	33125504T10585	测试1		2023-12-29 16:10:22.100	00 00:00:04	0	235.94	0.0000	0.0000	0.000	0.000
8	33125504T10585	测试1		2023-12-29 16:10:23.100	00 00:00:05	0	235.89	0.0000	0.0000	0.000	0.000
9	33125504T10585	测试1		2023-12-29 16:10:24.100	00 00:00:06	0	235.89	0.0000	0.0000	0.000	0.000
10	33125504T10585	测试1		2023-12-29 16:10:25.100	00 00:00:07	0	235.92	0.0000	0.0000	0.000	0.000
11	33125504T10585	测试1		2023-12-29 16:10:26.100	00 00:00:08	0	235.88	0.0000	0.0000	0.000	0.000
12	33125504T10585	测试1		2023-12-29 16:10:27.100	00 00:00:09	0	235.83	0.0000	0.0000	0.000	0.000
13	33125504T10585	测试1		2023-12-29 16:10:28.100	00 00:00:10	0	235.83	0.0000	0.0000	0.000	0.000
14	33125504T10585	测试1		2023-12-29 16:10:29.100	00 00:00:11	0	235.77	0.0000	0.0000	0.000	0.000
15	33125504T10585	测试1		2023-12-29 16:10:30.100	00 00:00:12	0	235.77	0.0000	0.0000	0.000	0.000
16	33125504T10585	测试1		2023-12-29 16:10:31.100	00 00:00:13	0	235.86	0.0000	0.0000	0.000	0.000
17	33125504T10585	测试1		2023-12-29 16:10:32.100	00 00:00:14	0	235.86	0.0000	0.0000	0.000	0.000
18	33125504T10585	测试1		2023-12-29 16:10:33.100	00 00:00:15	0	235.76	0.0000	0.0000	0.000	0.000



选择合适的文件夹保存

保存成功



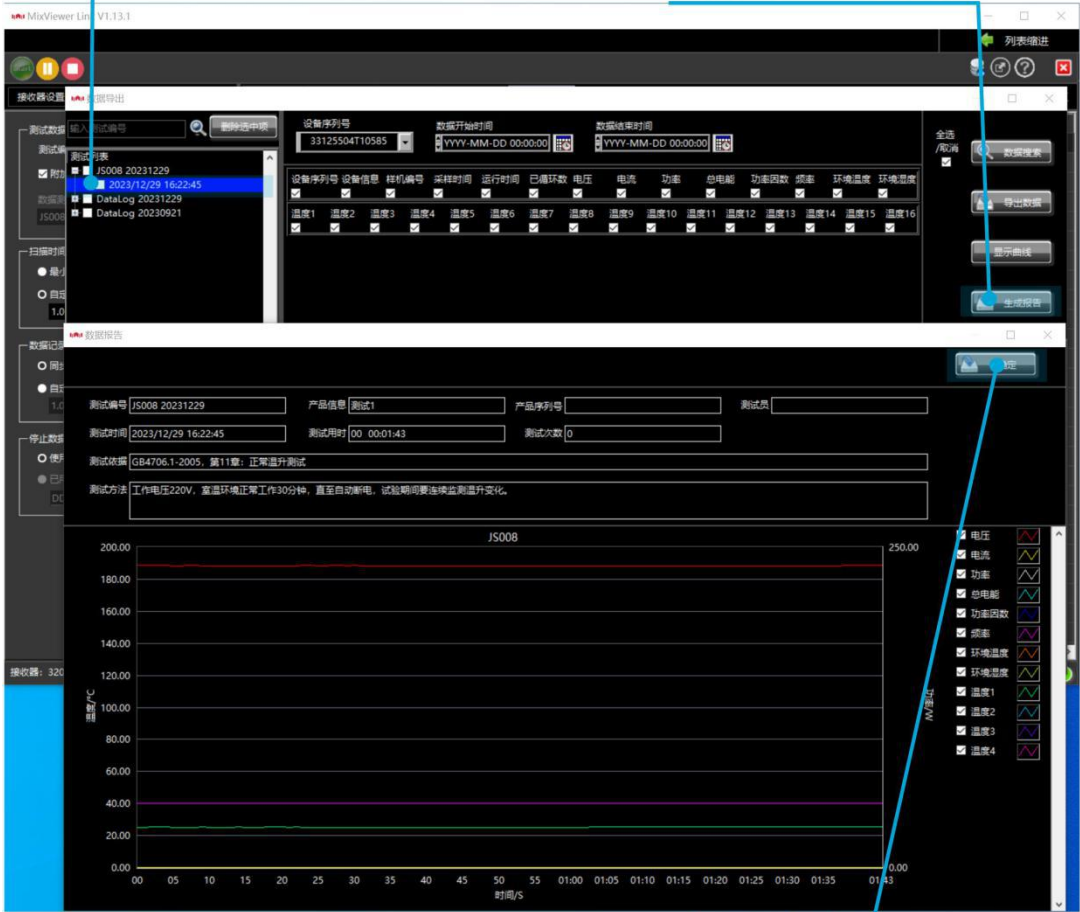
打开界面

WPS Office															
20231229161450.xls															
开始 插入 页面 公式 数据 审阅 视图 工具 加载项 会员专享 效率															
格式刷 粘贴 宋体 10 A A 常规 行列和 工作表 条件格式 求和 筛选 查找															
O1 fx 温度1-测温点1															
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
设备序列号	设备信息	样机编号	采样时间	运行时间	已循环数	电压-市电	电流	功率	总电能	功率因数	频率	环境温度	环境湿度	温度1-测温点1	温度2
33125504T10585	测试1		2023-12-29 16:10:17.100	0 00:00:00	0	236.02	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:17.100	0 00:00:00	0	236.02	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:18.100	00 00:00:00	0	236.03	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:19.100	00 00:00:01	0	236.09	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:20.100	00 00:00:02	0	236.09	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:21.100	00 00:00:03	0	235.99	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:22.100	00 00:00:04	0	235.94	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:23.100	00 00:00:05	0	235.89	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:24.100	00 00:00:06	0	235.89	0 0	0 0	0 0	49.9	20.6	25.1			
33125504T10585	测试1		2023-12-29 16:10:25.100	00 00:00:07	0	235.92	0 0	0 0	0 0	49.9		25			
33125504T10585	测试1		2023-12-29 16:10:26.100	00 00:00:08	0	235.88	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:27.100	00 00:00:09	0	235.83	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:28.100	00 00:00:10	0	235.83	0 0	0 0	0 0	49.9		25			
33125504T10585	测试1		2023-12-29 16:10:29.100	00 00:00:11	0	235.77	0 0	0 0	0 0	49.9		25			
33125504T10585	测试1		2023-12-29 16:10:30.100	00 00:00:12	0	235.77	0 0	0 0	0 0	49.9		25			
33125504T10585	测试1		2023-12-29 16:10:31.100	00 00:00:13	0	235.86	0 0	0 0	0 0	49.9		25			
33125504T10585	测试1		2023-12-29 16:10:32.100	00 00:00:14	0	235.86	0 0	0 0	0 0	49.9		25			
33125504T10585	测试1		2023-12-29 16:10:33.100	00 00:00:15	0	235.76	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:34.100	00 00:00:16	0	235.88	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:35.100	00 00:00:17	0	235.9	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:36.100	00 00:00:18	0	235.9	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:37.100	00 00:00:19	0	235.89	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:38.100	00 00:00:20	0	235.89	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:39.100	00 00:00:21	0	235.8	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:40.100	00 00:00:22	0	235.8	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:41.100	00 00:00:23	0	236.06	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:42.100	00 00:00:24	0	235.99	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:43.100	00 00:00:25	0	235.91	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:44.100	00 00:00:26	0	235.91	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:45.100	00 00:00:27	0	235.89	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:10:46.100	00 00:00:28	0	235.89	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:47.100	00 00:00:29	0	235.78	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:10:48.100	00 00:00:30	0	235.78	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:10:49.100	00 00:00:31	0	235.95	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:10:50.100	00 00:00:32	0	235.99	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:10:51.100	00 00:00:33	0	236.06	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:52.100	00 00:00:34	0	236.06	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:53.100	00 00:00:35	0	236.11	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:54.100	00 00:00:36	0	236.03	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:10:55.100	00 00:00:37	0	236.1	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:56.100	00 00:00:38	0	236.1	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:57.100	00 00:00:39	0	236.09	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:58.100	00 00:00:40	0	236.03	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:10:59.100	00 00:00:41	0	236.03	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:11:00.100	00 00:00:42	0	236.03	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:11:01.100	00 00:00:43	0	236.04	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:11:02.100	00 00:00:44	0	236.05	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:11:03.100	00 00:00:45	0	236.02	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:11:04.100	00 00:00:46	0	236.02	0 0	0 0	0 0	49.9		25.1			
33125504T10585	测试1		2023-12-29 16:11:05.100	00 00:00:47	0	235.98	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:06.100	00 00:00:48	0	236.02	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:07.100	00 00:00:49	0	236.01	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:08.100	00 00:00:50	0	236.01	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:09.100	00 00:00:51	0	236	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:10.100	00 00:00:52	0	236.08	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:11:11.100	00 00:00:53	0	236.1	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:11:12.100	00 00:00:54	0	236.1	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:13.100	00 00:00:55	0	236.09	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:14.100	00 00:00:56	0	236.05	0 0	0 0	0 0	49.9		25.3			
33125504T10585	测试1		2023-12-29 16:11:15.100	00 00:00:57	0	236.07	0 0	0 0	0 0	49.9		25.2			
33125504T10585	测试1		2023-12-29 16:11:16.100	00 00:00:58	0	236.07	0 0	0 0	0 0	49.9		25.2			

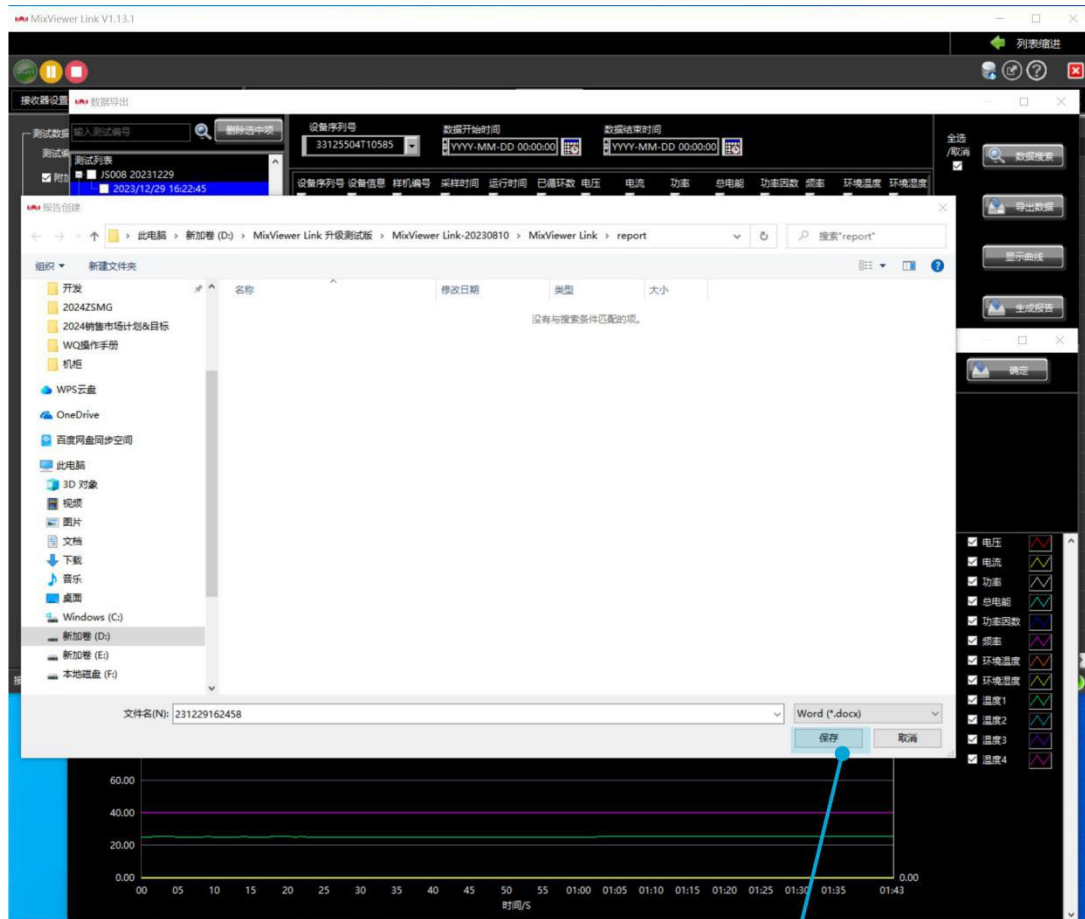
2.2.6.生成报告

选择需要生成报告的数据

点击生成报告



点击确定



选择合适文件夹保存

生成成功

此电脑 > 新加卷 (D:) > MixViewer Link 升级测试版 > MixViewer Link-20230810 > MixViewer Link > report

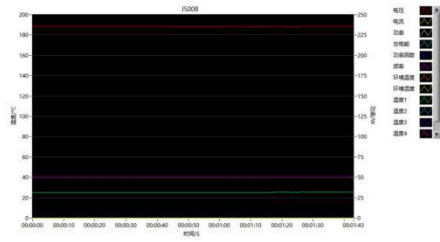
名称	修改日期	类型	大小
20231229161450.xls	2023-12-29 16:15	XLS 工作表	76 KB
20231229162458.docx	2023-12-29 16:25	DOCX 文档	34 KB

划&目标

非営利財団

打印时间 2023-12-29 16:25:21

测试仪器: Portable系列	S/N: 3312550473585	校准日期:
测试仪器: G84706.1-2005; 第11号; 正常温度测试		
测试方法: 工作电压 220V; 室温环境正常工作 30 分钟; 直至自动断电; 试验期间连续记录温度变化。		
分析结果:		
电压: 235.71 V	电流: 0.0000 A	功率: 0.0000 W
用电量: 0.000 ESWh	功率因数: 0.000 PF	频率: 49.90 Hz



The graph shows a blue line starting at a low point, rising sharply to a peak in the first period, and then gradually declining over the subsequent periods.

测试参数的最大值、最小值、平均值:

[illegible]