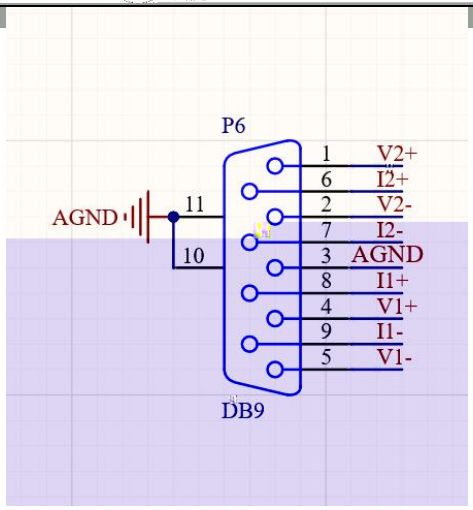
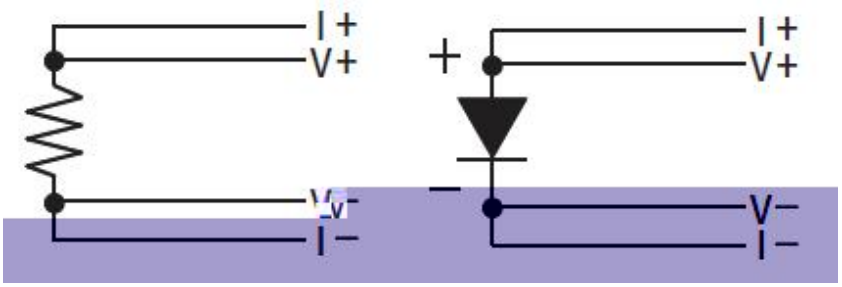

2.0300 K
2.0522 K
2.1010 K
2.0325 K
CHANNEL
TEMP CONTROL
SYSTEM SETTING
赋同量子
PHOTEC
TMon8
TEMPERATURE MONITOR



2-1 Tmon8



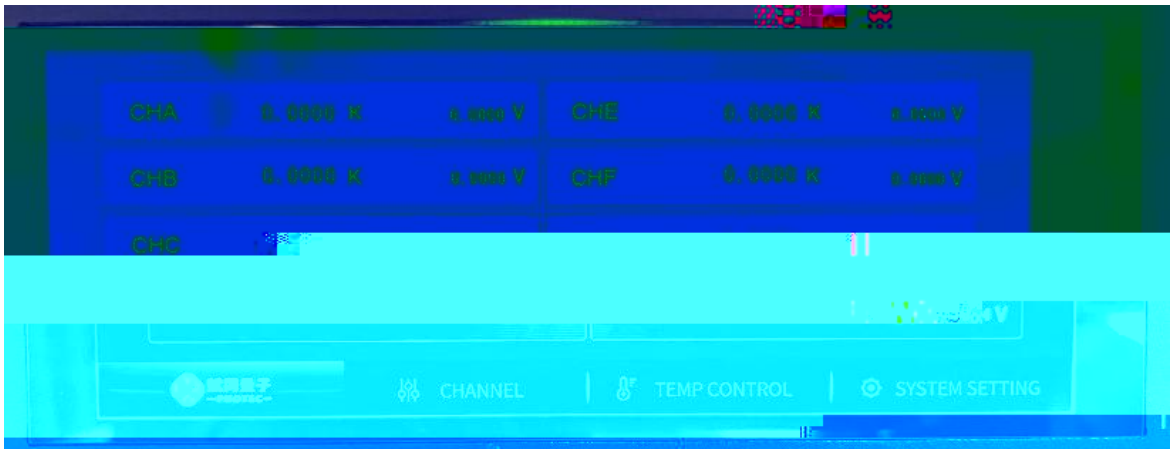
2-3 /


I+
V+
V-
I-
+
-
I+
V+
V-
I-

-

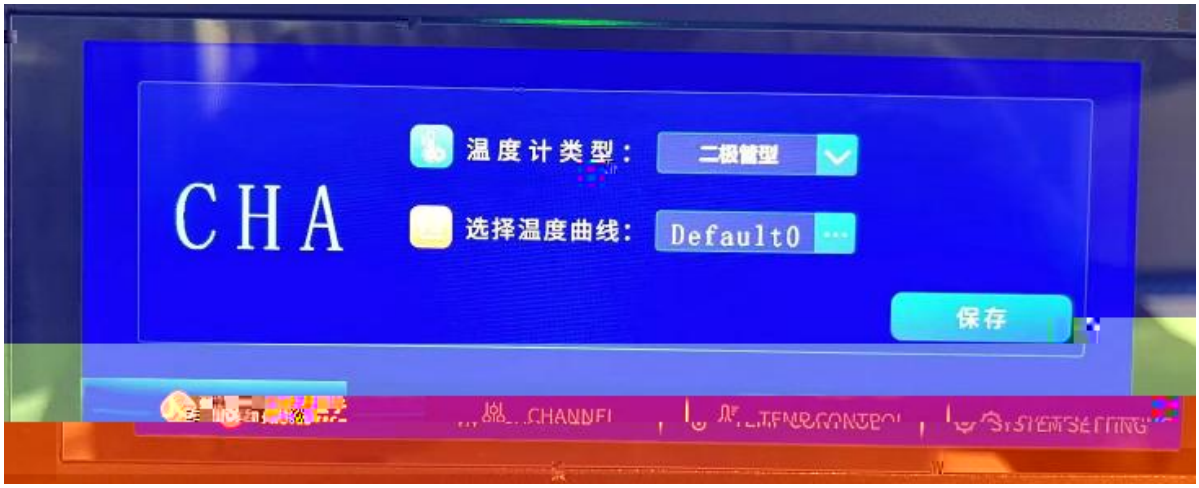


2-5 2


CHA
CHB
CHC
CHE
CHF
CHANNEL
TEMP CONTROL
SYSTEM SETTING

3-1

3.2.1.1


CHA
温度计类型：
二极管型
选择温度曲线：
Default0
保存

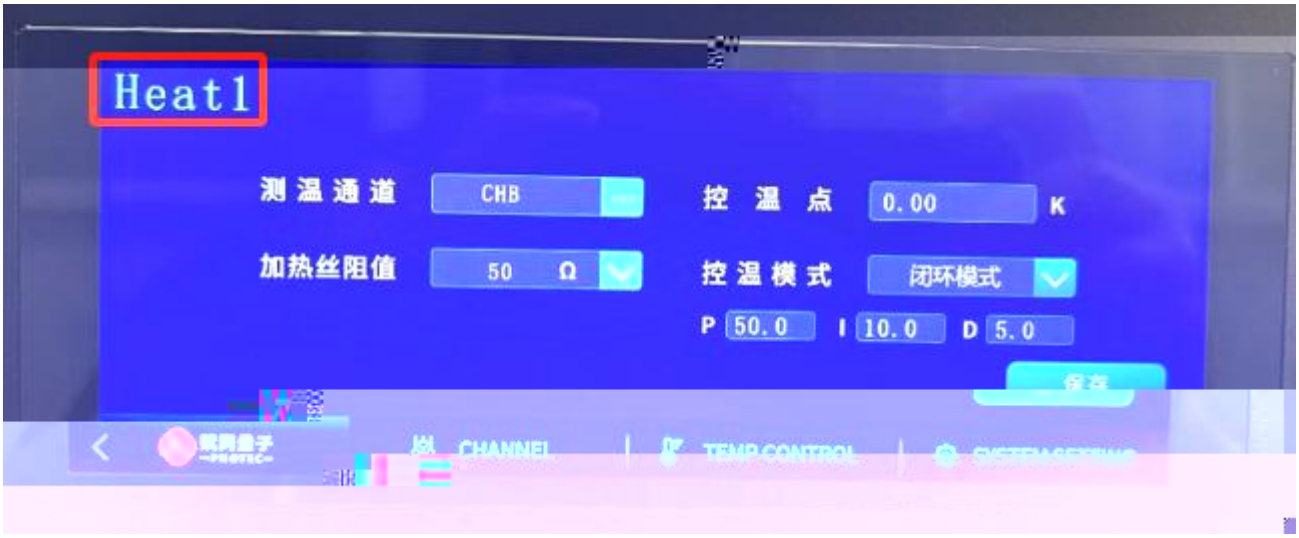
3-2

3-4


Heat 1
On Off
Heat 2
On Off
Heat 3
On Off
Heat 4
On Off

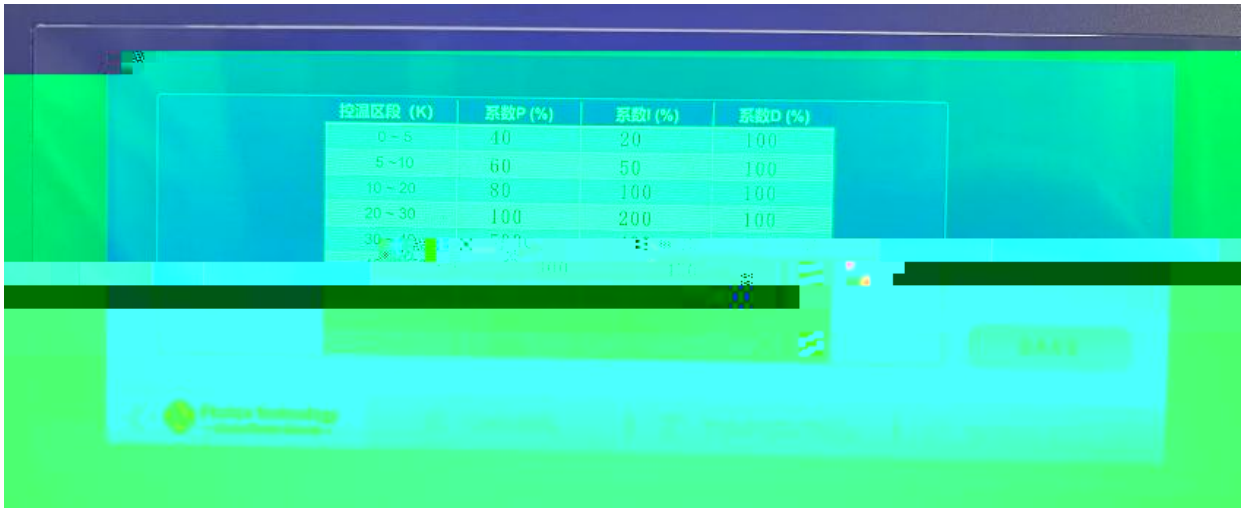
3-5

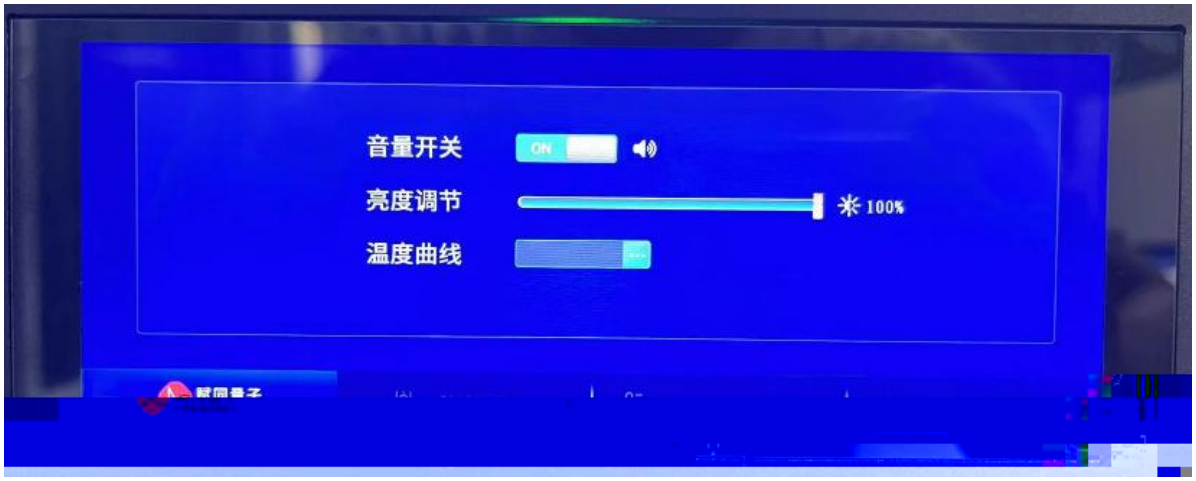
3.2.3.1


Heat1
测温通道
CHB
控温点
0.00
K
加热丝阻值
50
Ω
控温模式
闭环模式
P 50.0
I 10.0
D 5.0
保存
CHANNEL
TEMP CONTROL


Heat1
测温通道
CHB
加热丝阻值
50 Ω
控温模式
开环模式
保存
CHANNEL
TEMP CONTROL
SYSTEM SETTING

3-6


控温区段 (K)
系数P (%)
系数I (%)
系数D (%)
0 ~ 5
40
20
100
5 ~ 10
60
50
100
10 ~ 20
80
100
100
20 ~ 30
100
200
100


音量开关
ON
亮度调节
100%
温度曲线

3-7

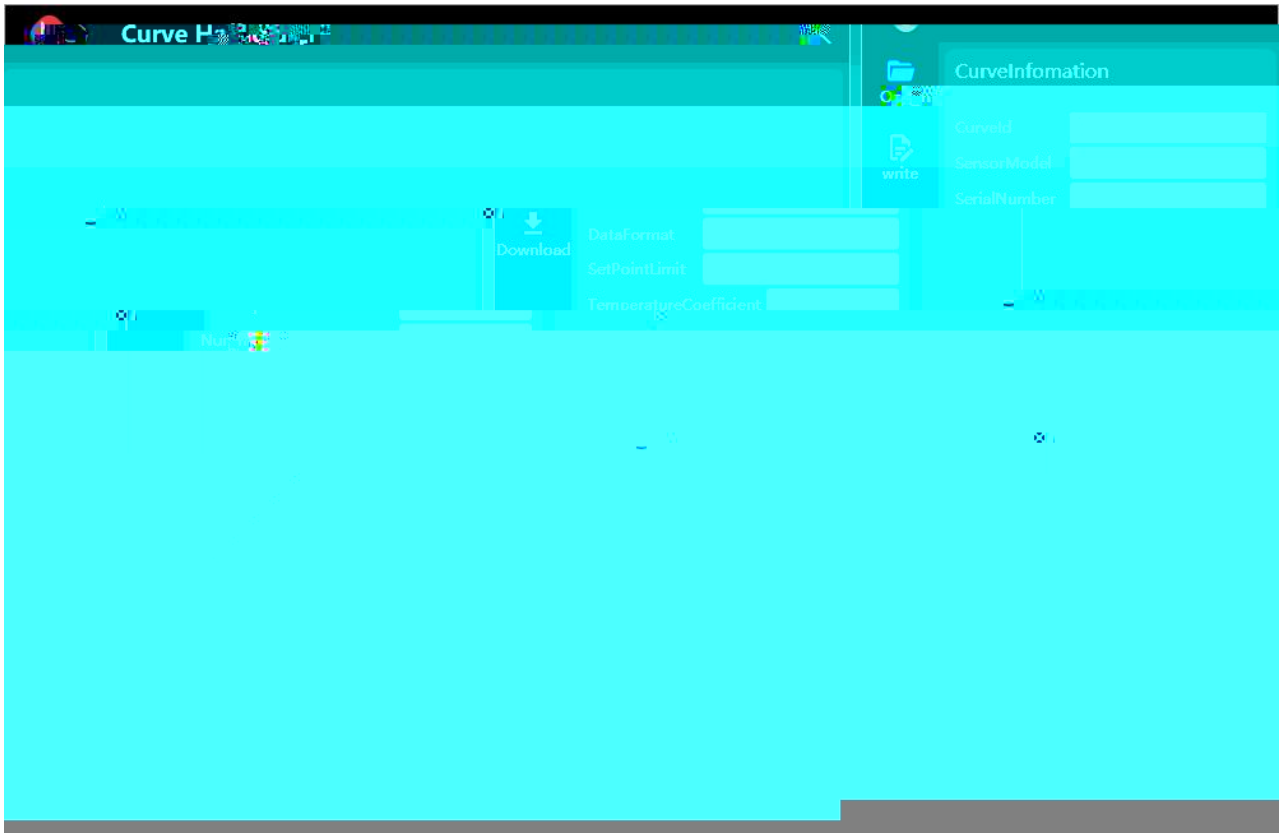
3.2.4.1


D6111412
CU240860
AEC
D6121905
PT100
CU230702

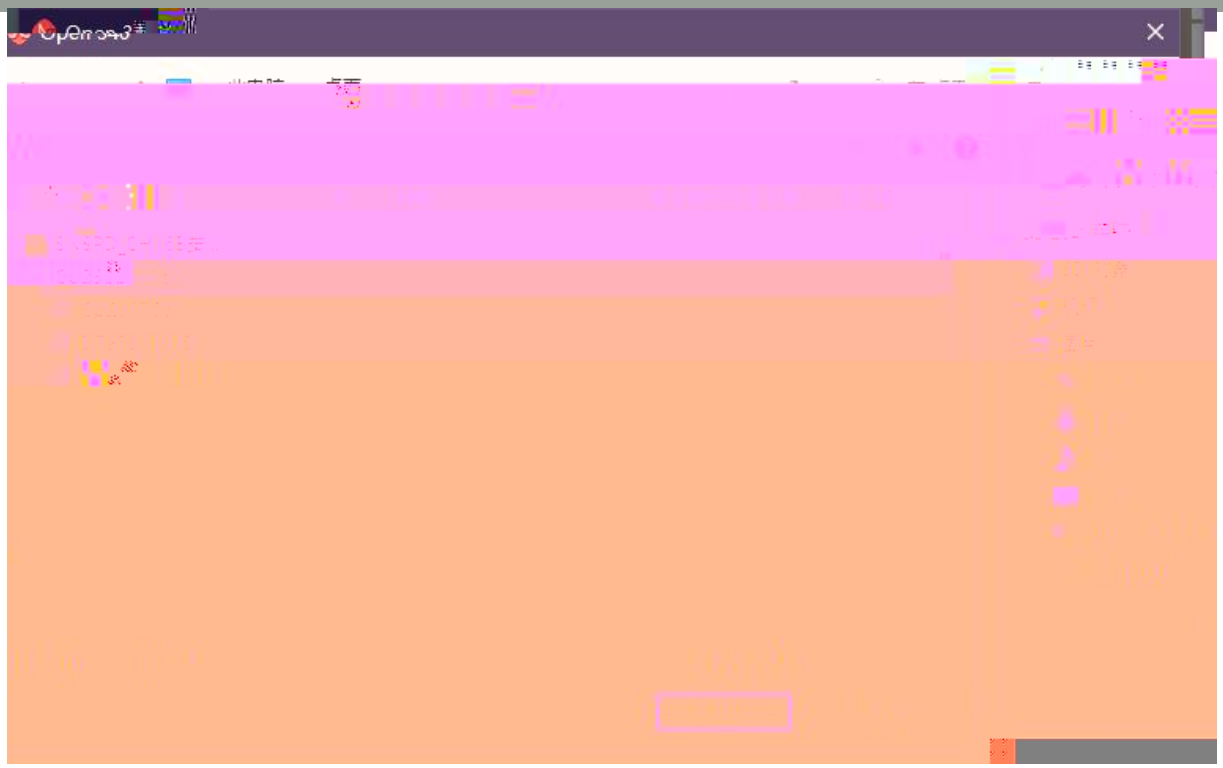
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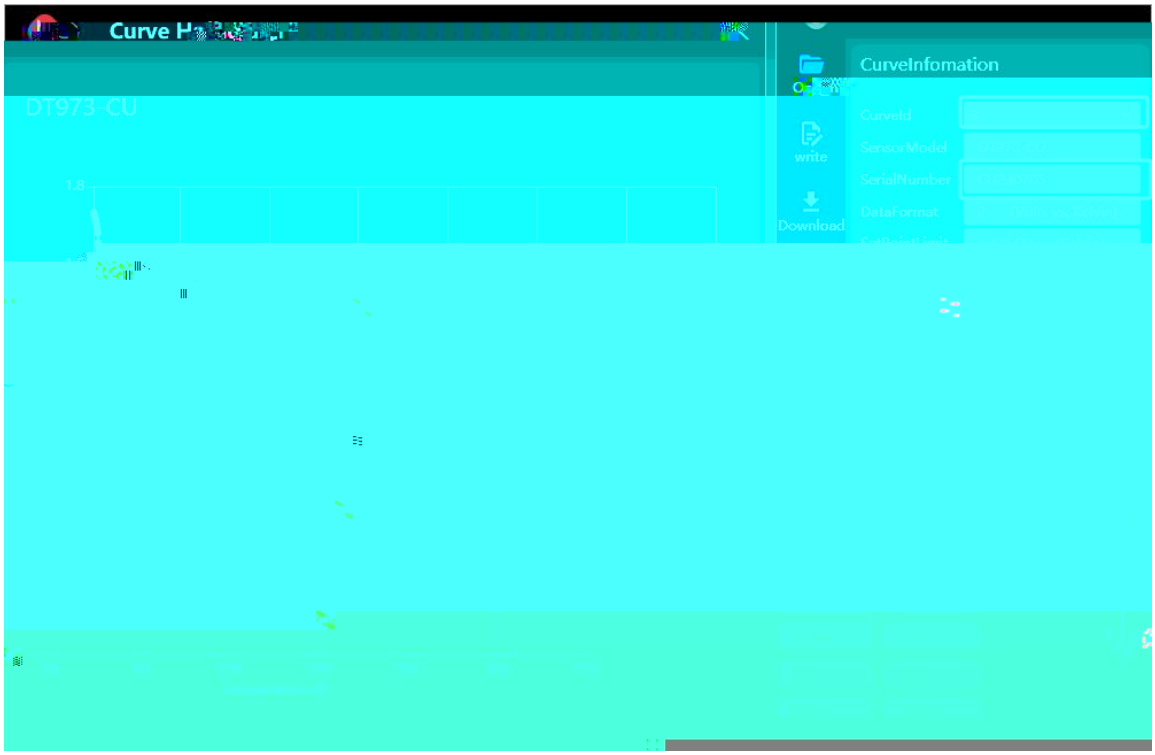
3-11


Photec_ P-CA-T8A

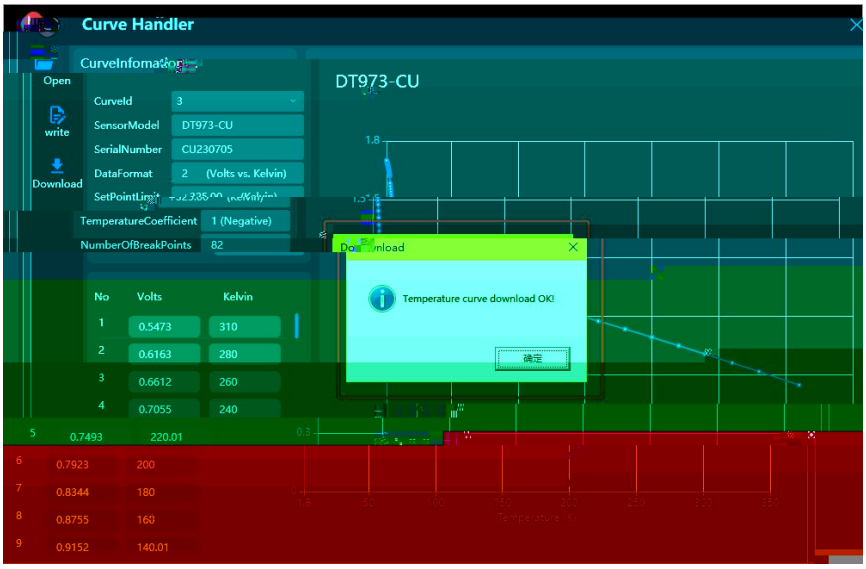

CurveInfomation
write
Download
DataFormat
SetPointLimit
TemperatureCoefficient

3-12

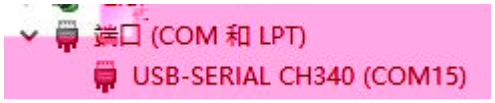



CurveInfomation
DT973-CU
write
Download




Curve Handler
Open
write
Download
CurveInfomation
CurveId 3
SensorModel DT973-CU
SerialNumber CU230705
DataFormat 2 (Volts vs. Kelvin)
TemperatureCoefficient 1 (Negative)
NumberOfBreakPoints 82
No Volts Kelvin
1 0.5473 310
2 0.6163 280
3 0.6612 260
4 0.7055 240
5 0.7493 220.01
6 0.7923 200
7 0.8344 180
8 0.8755 160
9 0.9152 140.01
DT973-CU
Temperature curve download OK!
确定

4-1 RS-485


端口 (COM 和 LPT)
USB-SERIAL CH340 (COM15)

6 P 6 #y7 _