

# DPT3010 300V-LY 电压表校准说明书

DPT3010 300V-LY voltmeter calibration manual

## 1. 准备工具

DPT3010 300V 电压表 DPT3010 300V voltmeter	30V 电压校准仪器 30V voltage calibration instrument	10A 负载校准仪器 10A load calibration instrument
		

## 2. 校准步骤

### (1) 电压校准(Voltage calibration) :

1. 在未通电的状态下, 请把 30V 电压校准仪器的负极接到电压表(V- in), 把 10A 负载校准仪器的负极接到电压表的(V- OUT), 按下图连接好!
2. 按住按键, 请接上 2.54MM 的独立供电线, 给电压表供电, 进入后台模式, 双击按键清零, 电压显示 0.00V
3. 然后在接入 30V 电压校准仪器的正极 (V+ in), 并提供 30V 电压, 双击按键, 自动校准为: 30.00V, 电压校准完成

1. In the unpowered state, please connect the negative pole of the 30V voltage calibration instrument to the voltmeter (V-in), connect the negative pole of the 10A load calibration instrument to the voltmeter (V-OUT), and connect as shown below. !

2. Press and hold key the button, please connect the 2.54MM independent power supply line, supply power to the voltmeter, enter the background mode, double-click the button clear zero, the voltage shows 0.00V

3. Then connect the positive pole (V+ in) of the 30V voltage calibration instrument and provide 30V voltage. Double-click the button to automatically calibrate to: 30.00V, voltage calibration is completed.

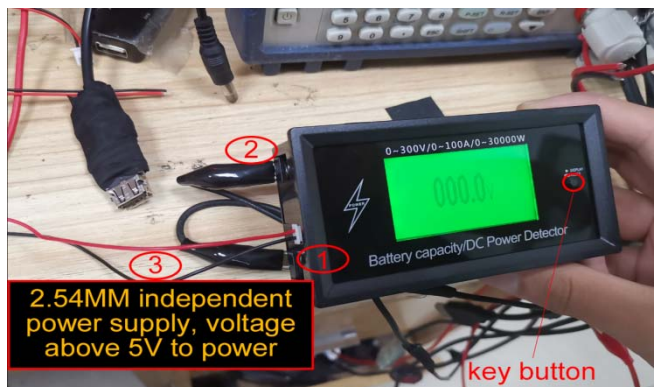
## 1. 电压校准 Current calibration

1. 在未通电的状态下, (1)把 30V 电压校准仪器的负极接到电压表(V- in), (2)把 10A 负载校准仪器的负极接到电压表的(V- OUT), 按下图连接好!

In the unpowered state, please connect the negative pole of the 30V voltage calibration instrument to the voltmeter (V-in), connect the negative pole of the 10A load calibration instrument to the voltmeter (V-OUT), and connect as shown below. !

2. 按住按键, 请接上 2.54MM 的独立供电线, 给电压表供电, 进入后台模式, **双击按键清零**, 电压显示 0.00V

Press and hold key the button, please connect the 2.54MM independent power supply line, supply power to the voltmeter, enter the background mode, double-click the button clear zero, the voltage shows 0.00V



3.然后在接入 30V 电压校准仪器的正极 (V+ in) ,并提供 30V 电压, **双击按键**, 自动校准为: 30.00V, 电压校准完成

3.Then connect the positive pole (V+ in) of the 30V voltage calibration instrument and provide 30V voltage. Double-click the button to automatically calibrate to: 30.00V, voltage calibration is completed.



## (2) 电流校准 :

1. 电压校准完成, 单击按键切换到电流界面, **双击按键清零**

2. 打开 10A 负载校准仪器, 并提供 10A 电流, **双击按键**, 电流自动校准到 10.00A.

1. Voltage calibration is completed, click the button to switch to the current interface, double-click the button to clear zero

2. Turn on the 10A load calibration instrument and provide 10A current. Double-click the button and the current is automatically calibrated to 10.00A.

## 2. 电流校准 Current calibration

1.电压校准完成, 单击按键切换到电流界面, **双击按键清零**

Voltage calibration is completed, click the button to switch to the current interface, double-click the button to clear zero



2.打开 10A 负载校准仪器, 并提供 10A 电流, **双击按键**, 电流自动校准到 10.00A.

Turn on the 10A load calibration instrument and provide 10A current. Double-click the button and the current is automatically calibrated to 10.00A.



3.长按按键, 退出校准界面! **3.Press and hold the button to exit the calibration interface!**

