

# Calibration Procedure of BH-60

Please kindly connect the gas detector to Panel.

## **Local zero adjustment method:**

1. Put the “multimeter to DC voltage position”.
2. Put the multimeter and the two test pens on the probe PCB board “TIP1, TIP0”, and use the “small word screwdriver” to adjust the “R23 local zero adjustment” on the PCB board to make the “TIP1, TIP0” on the PCB board. The point voltage becomes 0V.

## **Panel calibration method:** (Requires the panel main board)

1. Put the “multimeter to DC voltage position”.
2. (Take the one channel of the panel as an example) Place the multimeter and the two test leads on both ends of the motherboard PCB board D30. Adjust the “R16 panel zero” on the probe PCB board so that the voltage across the panel PCB board D30 becomes 0.4V.

## **Gas calibration method:**

After passing the standard gas, after the panel display value is stable, adjust the “R34 master calibration” on the panel PCB board so that the panel display value is the same as the cylinder concentration value.

Calibration is completed