

The product features

Features

- 1 Adjustable output voltage and current.
 - 2 Adjustable bead brightness.
 - 3 Can detect lamp panel leakage.
 - 4 Do not burn lamp beads.
 - 5 High measuring accuracy, measuring voltage accuracy 0.01V.
 - 6 Automatically adapt to test lamp bead, lamp panel voltage.
 - 7 Sound prompt lamp bead quality, no need to see, improve efficiency.
 - 8 Electrical isolation is safer, touch the output end is not electric.
- (Note: Do not touch both positive and negative ends at the same time)
- 9 Can connect about 100 strings of different types of light bar, light plate, light board, LED LCD TV.

Product Model List

model	voltage	current	Manual Voltage adjustable	isolation	Display	Accuracy	The leakage
CL300	0-320V	0-40mA	No	completely isolated	voltage	0.01V	No
Cx300	0-320V	0-40mA	No	completely isolated	Voltage Current	0.01V	No
CF300	0-300V	0-300mA	Two voltage	completely isolated	Voltage current	0.2V	No
CA250	0-250V	0-20mA	Knob adjustable	Half isolation	voltage	0.2V	No
CB250	0-250V	0-20mA	Knob adjustable	Half isolation	Voltage current	0.01V	Have
MC01	0-220V	0-15mA	No	Half isolation	No	0.2V	No
MCA220	0-220V	0-15mA	No	Half isolation	voltage	0.1V	No
MCT220	0-220V	0-15mA	Button adjustable	Half isolation	voltage	0.1V	No
MCL300	0-320V	0-40mA	No	completely isolated	voltage	0.01V	No
MCX300	0-320V	0-40mA	No	completely isolated	Voltage current	0.01V	No

Type: CB250

Multi-function LED lamp
bead maintenance tester

Instructions

The product features

With the test pen output positive and negative ends touch the lamp bead or lamp disc ends, you can light the lamp bead. At the same time, the meter head displays voltage and current data. Rotate the "regulating voltage" knob to adjust the output voltage. The output current can be adjusted by flipping the "adjust the output current switch". (The size of the output current corresponding to the adjustment position of the output current will be different due to the different test beads). The size of the output current adjustment will also adjust the brightness of the test bead.

Voice prompt

1. During the test, if the tester makes a sound of "BI ~", it means that the test lamp bead is normal, so the test can be carried out without looking at it and the efficiency can be improved.
2. If there is no sound, it means that there is a problem with the test lamp beads.
3. If there is an alarm sound, it means that the lamp disc leakage. This tester can be used to locate the leakage by elimination.

Function of the leakage

If you want to test the light plate, light box or whether there is leakage finished lamp, you only need to "detect the leakage" side clamp, metal of the lamp panel, and then the normal light lamp bead, if there is a "Bi", on behalf of the product is normal, if there is an alarm sound (Bi Bi Bi), has said the lamp panel exists leakage hidden trouble, should use this product as soon as possible to find the leakage.

Switch output mode

Turn the current to the maximum, and turn the voltage to the maximum, short connect the positive and negative output meter pen 5s, the device ammeter display, "HI" or "LO", you can complete the output mode switch.
"HI" mode (factory default) : the device will automatically output the current to the maximum current position after detecting the lamp bead. Suitable for testing high-power lamp beads.
"LO" mode: you can adjust the knob to adjust the output voltage and the output current. Can adjust the lamp bead to light, suitable for long-term work without harming the eyes.

Electrical parameters

Power supply voltage: 220VAC

Output voltage adjustment range: 0~240V

Output current adjustment range: 0~25mA

Accuracy of voltage measurement: two levels of built-in voltage

measurement

0~25V precision of 0.01V, 25V to 250V measurement accuracy of 1V.



Do not touch the output pen with both hands at the same time to prevent electric shock