

# JY10000E High-Voltage Power Supply



## Technical specifications

Type of Output: Constant-Voltage, Current or Power

Increment: 1V, 1mA, 1W

Output Range: 20–10000V, 1–3500 $\mu$ A, 1–35W.

Timer Range: 1min~99hr, 59min

V-hr Range: 1~99999V-hr/ Increment 1V-hr

Display: LCD display with backlight

Output jacks: Four sets of output jacks

## Characteristic feature

Touch keys, dual core microprocessor intelligent control;

- 0-9 digital button, make the operation more simple and convenient;
- Indicate the preset value and the actual output value at the same time;
- It can store 100 electrophoresis methods;
- With automatic memory function;
- With step-by-step control function (editable 10 groups, each group of up to make 10 program automatic connection operation);
- With a pause control function (including real-time tuning)
- With standard, timing, V-hr, step-by-step operation function;

- With constant voltage, constant current, constant power, misoperation, fault intelligent prompt functions;
- Automatic detection of no-load, over-load, short circuit, rapid resistance change, ground leak and system overheating.