

## DW-C Series Universal Power Supply

DW-C series universal power supply including 9 models, the maximum output voltage varies from 200V to 3000V, can widely cover most electrophoresis experiments, DRAWELL can provide different types of power supplies for experiments with different uses.

- Type of Output: Constant voltage, constant current or constant power
- Increment: 1V, 1mA, 1W
- Timing Range: 1min~99hr, 59min
- Display: LCD display with backlight



Stackable Chassis Design



Low noise,  
Strong radiator Fan



Embedded Power Jacks

### Features

1. Molding shell, touch keys, dual core microprocessor intelligent control.
2. Indicate the preset value and the actual output value at the same time.
3. Can store 10 electrophoresis methods.
4. Automatic memory function.
5. Standard, timing operation function.
6. Constant voltage, constant current, constant power, mis-operation, fault and other warning functions.
7. Automatic detection of no-load, over-load, short circuit, rapid resistance change, ground leak and system overheating.



### Parameters

Model	DW-200C	DW300C	DW600C
Voltage range	5~200V	5~300V	10~600 V
Current range	1~2000 mA	1~400 mA	1~500 mA
Power range	1~200 W	1~120W	1~300 W
Type of control	Constant V, Constant I and Constant P	Constant V, Constant I and Constant P	Constant V, Constant I and Constant P
Display type	LCD screen with backlight	LCD screen with backlight	LCD screen with backlight
Output jack	Four sets	Four sets	Four sets
Storage function	Store 10 methods	Store 10 methods	Store 10 methods
Programming method	No	No	No
Timing function	1min-99h59min	1min-99h59min	1min-99h59min
V-hr function	No	No	No
Pause control function	Yes	Yes	Yes
Power recovery function	Optional	Optional	Optional
Automatic memory function	Yes	Yes	Yes
Automatic shutdown function	Yes	Yes	Yes
Intelligent prompt functions	Yes	Yes	Yes
Non-proliferation field function	Optional	Optional	Optional
Temperature detection function	No	No	No
Safety performance	Yes	Yes	Yes
Molding machine casing	Yes	Yes	Yes
Dimension (LxWxH)	280x237x118(mm)	280x237x118(mm)	280x237x118(mm)
Weight	3.2kg	3.2 kg	3.2kg

Model	DW-300HC	DW-600HC	DW-ECPT3000
Voltage range	10~300 V	10~600 V	20~3000 V
Current range	1~1500 mA	1~1000 mA	1~200 mA
Power range	1~450 W	1~300 W	1~200 W
Type of control	Constant V, Constant I and Constant P	Constant V, Constant I and Constant P	Constant V, Constant I and Constant P
Display type	LCD screen with backlight	LCD screen with backligh	LCD screen with backlight
Output jack	Four sets	Four sets	Four sets
Storage function	5store 10 methods	5store 10 methods	Store 10 methods
Programming method	No	No	No
Timing function	1min-99h59min	1min-99h59min	1min-99h59min
V-hr function	No	No	No
Pause control function	Yes	Yes	Yes
Power recovery function	Optional	Optional	Optional
Automatic memory function	Yes	Yes	Yes
Automatic shutdown function	Yes	Yes	Yes
Intelligent prompt functions	Yes	Yes	Yes
Non-proliferation field function	Optional	Optional	Optional
Temperature detection function	No	No	Yes
Safety performance	Yes	Yes	Yes
Molding machine casing	Yes	No	No
Dimension (LxWxH)	280x237x118(mm)	263x275x125(mm)	263x275x125(mm)
Weight	3.2 kg	4.4 kg	7.0kg