



Universal Power Supply DS-C series



India Office

16 S/F B/S, T-Block Extn.
Jain Colony Part-2 Uttam Nagar,
New Delhi-110059
info@darsunscientific.in
(+91) 9999136670, 7835864003

USA Headquarters

30 N Gould St, Ste R
Sheridan, Wyoming 82801
United States

DarsunScientific

Darsun Scientific

Universal Power Supply

DS-C series

DS-200C/DS-300C/DS-300HC
DS-600/DS-600HC/DS-EOPT3000



Product Overview

DS-C series universal power supply comprise 9 models, including: DS200C, DS300C, DS,300HC, DS-600C, DS-600HC DS-I000C, DS-I600C, DS-ECP 3000, DS-ECPT3000, the

maximum output voltage varies from 200V to 3000V, can widely cover most electrophoresis experiments, DARSUN

Type of Output: Constant voltage, constant current or constant power Increment: 1V, 1mA, 1W

Timing Range: 1min-99hr, 59min Display: LCD display with backlight

Output jacks: Four sets of output jacks

Product Features

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



Low noise, Strong radiator Fan



Embedded Power Jacks



Stackable Chassis Design

Universal Power Supply DS-C series

Model	DS-200C	DS-300C	DS-300HC	DS-600C	DS-600HC	DS-EOPT3000
Voltage range	5-200	5-300	10-300	10-600	10-600	20-3000
Current range	1-2000	1-400	1-500	1-500	1-1000	1-200
Power range	1-200	1-120	1-450	1-300	1-300	1-200
Type of control	(Constant ,V) (Constant ,I) (Constant, p)					
Display type	LCD screen with backlight					
Output jack	Four sets					
Storage function	Storage 10 methods					
Programming method	No					
Timing function	1 mint 99h 59min					
V-hr function	No					
Pause control function	Yes					
Power recovery function	Optional					
Automatic memory function	Yes					
Automatic shutdown function	Yes					
Intelligent prompt function	Yes					
Proliferation field function	Optional					
Temperature detection function	No					
Safety performance	Yes					
molding machine casing	Yes					
Dimension (LxWxH)	280x237x118	280x237x118	280x237x118	280x237x118	263x275x125	263x275x125
Weight (kg)	3.2	3.2	3.2	3.2	4.4	7.0