AT 6720
DC PROGRAMMABLE POWER

CHINESE/ENGLISH OPERATION
88 (W) * 174 (H) * 279 (D)
UNIT: mm
Weight: 2kg

Output Voltage 0~60V
Output Current 0~5A
1mV/0.1mA High Resolution

- **Low noise and ripple**
- **CC / CV mode automatically select**
- **RS232/485 communication port**

Five protections OVP /OCP OHP /RVP/ACP



Power supply required voltage: 100V-120VAC or 200V-240VAC
Frequency: 50/60Hz Power: 300VA

AT6720 DC power supply adopts high-performance microprocessor control, LCD display, small size, light weight and simple operation interface. You can use the communication interface of AT6720 to edit test settings to complete efficient testing. The instrument can realize data acquisition, analysis and printing through computer software.

AT6720 adopts a wide range design, **one can replace the three models of 60V*1.6A, 32V*3A, 20V*5A**, which can reduce repeated purchases and greatly improve the convenience of use.It adopts the design of front-stage switching power supply and post-stage linear adjustment, and the performance is better.

MODEL	AT6720
Output Voltage Range	0~60V
Output Current Range	0~5A
Output Maximum Power	100W
Voltage Setting/Readback Resolution	1mV
Current Setting/Readback Resolution	0.1mA
Voltage Setting/Readback Accuracy	±0.05%，±6dgt
Current Setting/Readback Accuracy	±0.1%，±10dgt
Ripple Voltage	<5mV rms
Ripple Current	<5mA rms
Load Regulation-Output Voltage	<0.01%+3mV
Load Regulation-Output Current	<0.01%+3mA
Line Regulation-Output Voltage	<0.01%+3mV
Line Regulation-Output Current	<0.01%+3mA
Programming language	SCPI and Modbus (RTU)
Interface	RS232 interface, RS485 interface,USB interface (instrument type-c interface connected to computer usb interface)
Accessories	ATL509 test cable, power line
Optional Attachment	ATL108 RS232 communication cable