

STABILIZATION OUTPUT

# DC POWER SUPPLY



short-circuit protection



## Product Usage

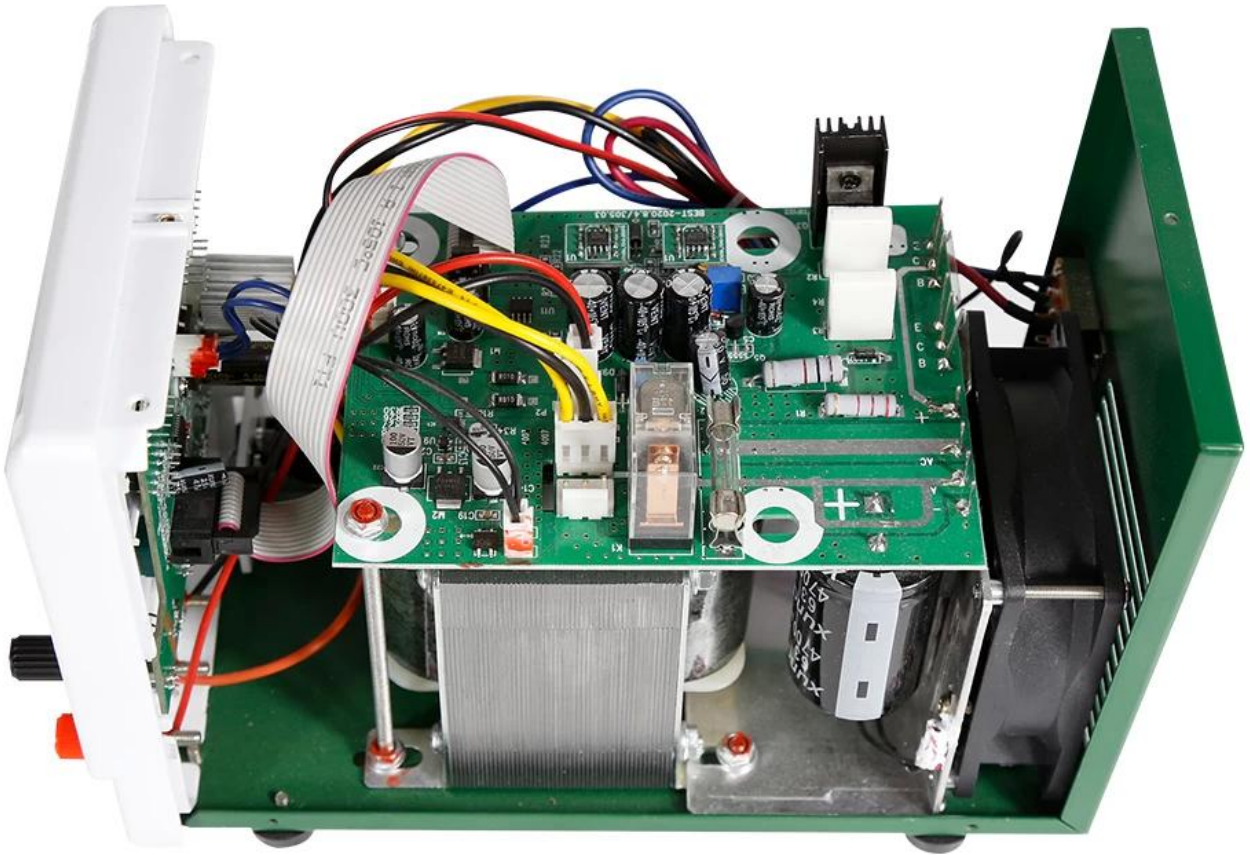


Model NO.	BST-305DD
Name	DC power
Current	0-5A
Voltage	0-30V
G.W.	4.8KG
Size	300*160*200mm



# PRODUCT INFORMATION

▼ PCB integrated motherboard double-sided chip technology



Side cooling hole  
Keep ventilation smooth



Current output indication  
(0-5A)

Voltage output indication  
(0-30V)

Voltage  
adjustment knob

Alarm indicator

Voltage  
adjustment knob

Power button

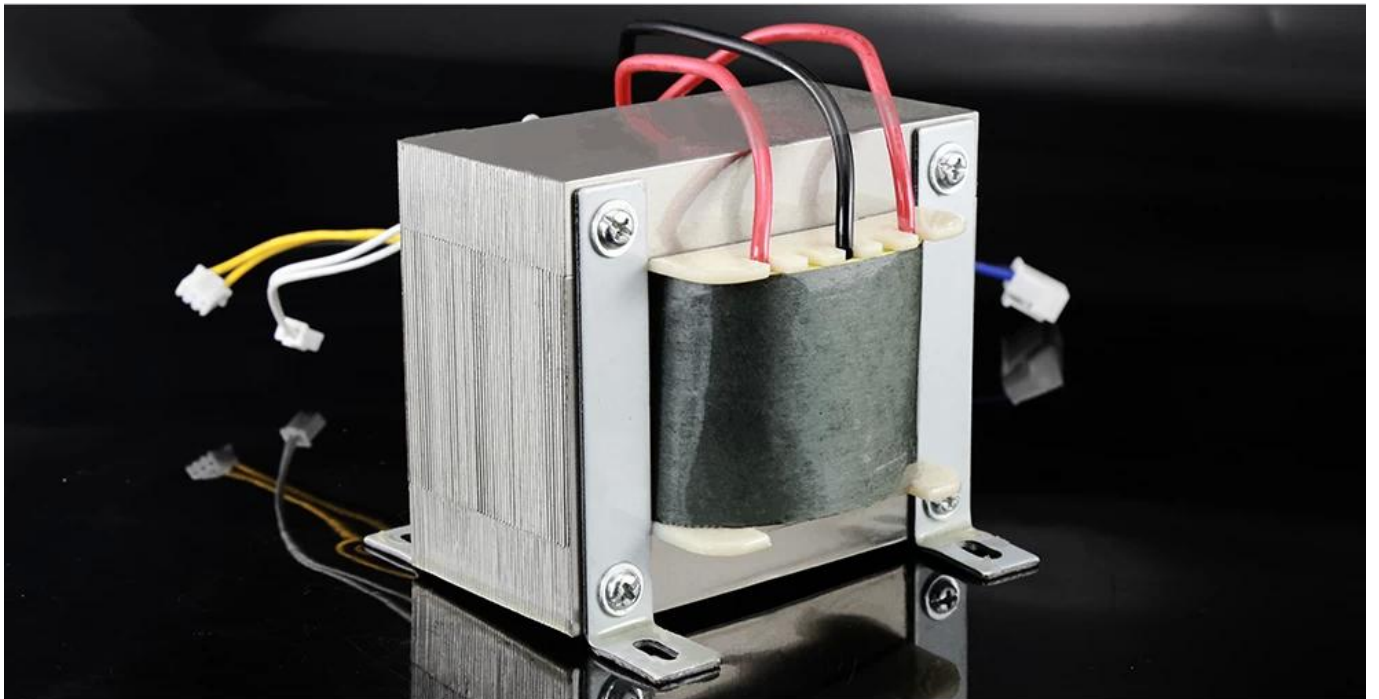
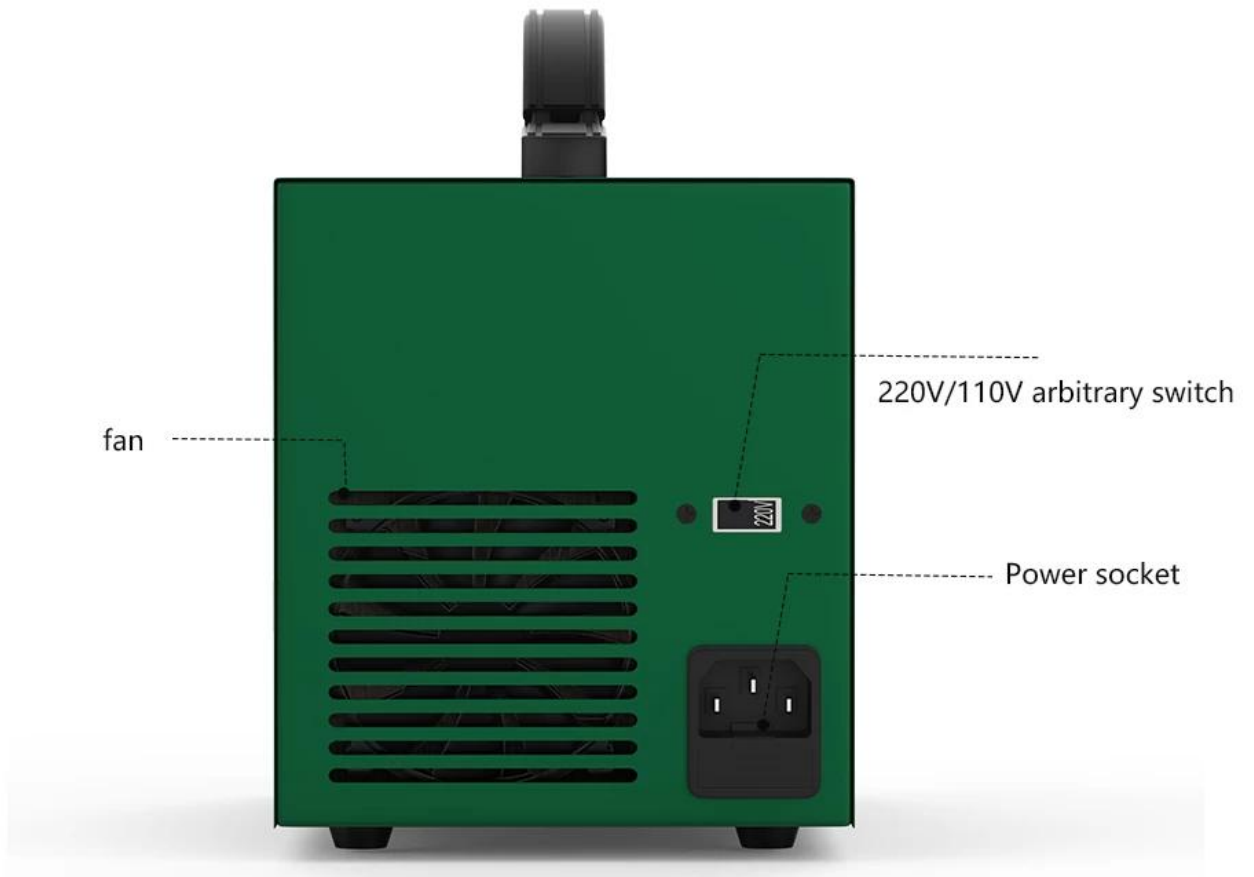
Voltage trim knob

Coarse  
voltage knob

Output  
ground terminal

(Red + black -)  
Voltage output





▲ High Power, Pure copper transformer

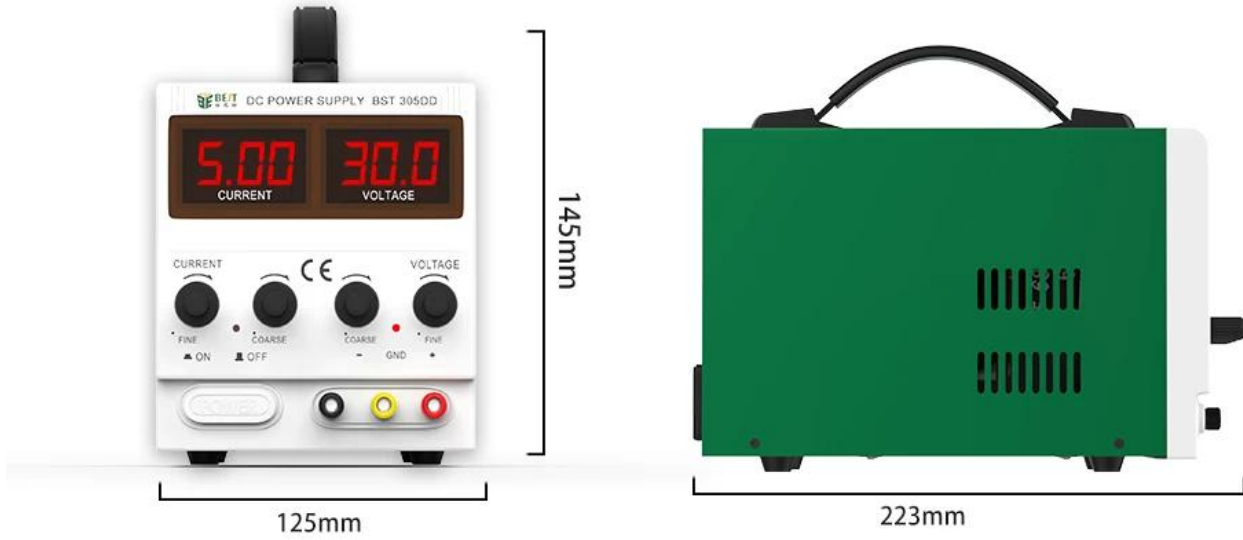


# Product List



Front

Side



G.W.:4.8KG





## Rated working conditions

voltage	AC220v $\pm$ 10% 50Hz
working environment	-10 °C ~ 40 °C Relative humidity: <90%
Storage environment	-20 °C ~ 40 °C Relative humidity: <80%
Corrugated factor	$\leq$ 0.5mvrs (5Hz-1MHz) Iomax > 1A
Features	Short circuit protection / overload protection / alarm function / continuity test / automatic recovery

## Regulated working conditions

Power stability	$\leq$ 0.01% $\pm$ 2mV
Load stability	$\leq$ 0.01% + 2mV (1max<1A)
Recovery Time	$\leq$ 100us (maximum current $\leq$ 5A)

## Specifications

model	305DD
G.W.	4.8KG
Dimensions	125MM*175MM*145MM
Features	Short circuit protection, automatic recovery, voltage test, on-off test
GSM signal detection	 Undetectable RF signal  Can detect RF signals
Overload protection current	5A
Voltage display accuracy	0.01V
Current display accuracy	0.01A
Mobile signal strength indicator	Have
Brush power supply function	no
Short circuit and overload protection alarm function	Have