

PINTEK

DUAL OUTPUT 100VA DC POWER SUPPLY

- 30V/3A+5V/3A Dual output.
- <0.4mVrms Ripple & Noise(C.V.).
- <2.5mArms Ripple & Noise(C.C.).
- Dual Display.



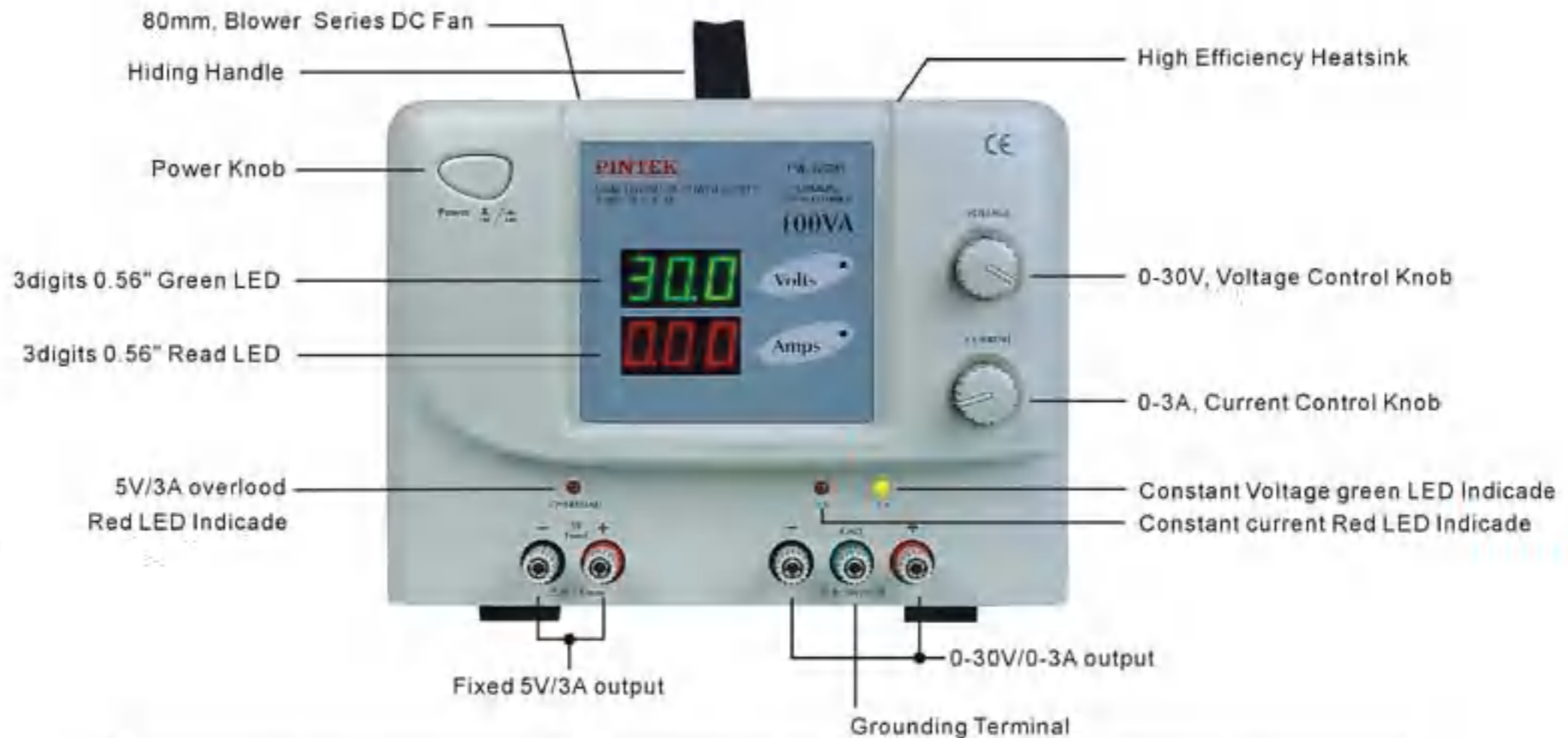
PW-3032
Low Ripple & Noise

- 30V/3A+5V/3A Dual output.
- <0.3mVrms Ripple & Noise(C.V.).
- <2mArms Ripple & Noise(C.C.).
- Low EMI & High EMS.
- Dual Display.



PW-3032R
Toroidal Transformer
Low EMI & High EMS
Very Low Ripple & Noise

PINTEK 100VA DC POWER SUPPLY



ITEM	PW-3032	PW-3032R
Power Transformer	E.I. Type Transformer	Toroidal Transformer
Max. Contensual output power	105VA	
Max. Raised Temperatuer	<40°C	<38°C
Independent output	0-30V/0-3A, 5V Fixed / 0-3A; Dual output	
CONSTANT VOLTAGE CHARACTERISTICS		
Load Regulation	± 0.01% + 2mV	± 0.01% + 1mV
Line Regulation	± 0.01% + 2mV	± 0.01% + 1mV
Ripple & Noise	<0.4 mVrms	<0.3mVrms
CONSTANT CURRENT CHARACTERISTICS		
Load Regulation	<15mA	<10mA
Line Regulation	± 0.01% + 2mA	± 0.01% + 1mA
Ripple & Noise	<2.5 mArms	<2mArms
5V FIXED OUTPUT		
Regulation	Line regulation <5mV, Load Regulation<10mV	
Ripple & Noise	<1.5 mVrms	<1mVrms
Voltage Accuracy	5V ± 0.25V	
Max. output current	3A	
DISPLAY		
Voltage	3 digits 0.56 Green LED	
Current	3 digits 0.56 Red LED	
Accuracy	<0.1% + 2digits	
GENERAL		
Power Source	ACV 115/230 ± 10%, 50/60Hz	
Dimensions(WXHXD)	230X170X310mm	
Weight	6.7kg	5.7kg