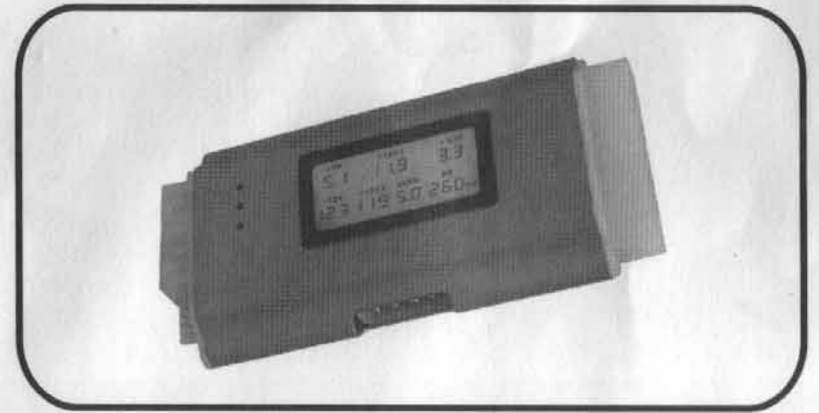


# LCD POWER SUPPLY TESTER



**Model no:**

## Feature :

The product design with LCD to show your ATX power voltage. easy to plug with ATX power 24pin and plug-in (P4/P6/P8) to show the voltage on the LCD panel.

- Easy to check ATX power supply.
- Aluminum case.
- Accurate voltage indicator +/- 0.1V (+12V1/+5V/+3.3V/5VSB/+12V2/-12V).
- ATX P.G .value display.
- Lower or higher P.G. values alarm .
- ATX output connectors check .
- Lower voltage detected alarm.
- Over voltage alarm.
- No voltage detected alarm.

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- Abnormal voltage detected will not display on the screen.
- No voltage detect, "LL" will display on the screen.
- Detected Voltage lower than Min. value, "LL" will display on the screen.
- Detected Voltage higher than Max. value, "HH" will display on the screen.
- When detected voltage is lower than table value (A), will alarm.
- When detected voltage is higher than table value (B), will alarm.
- P.G. value detected lower 100ms or higher 900ms, P.G. value is abnormal and alarm.
- When abnormal happened, it will alarm and relative digit blink on the screen.

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## Manual :

- Plug-in your ATX power 24pin and plug-in (P4/P6/P8) into the tester.
- Turn on your ATX power supply.
- LCD show each voltage and P.G. value on the screen automatic and you can hear 2 beep sounds.
- ATX power output connector checking one by one. If power output is working, the LED will light on. If power output failed, the LED will not light on.
- Plug-in (HDD/Floppy) connector and check LED light.(+12V1/+5V).
- Plug-in SATA connector and check LED light (+12V1/+5V/+3.3V).
- Remove the connector after your checking.
- Do not plug-in 2 connectors into the tester at same time.(Not include 24pin connector).

## Voltage Table :

	Normal Voltage range			Display Voltage range	
		Lower(A)	Higher(B)	Min.(C)	Max.(D)
+5V	5.0V	+4.75V	+5.25V	4.0V	6.0V
-12V	-12V	-11V	-13V	-10V	-14V
+12V1	12V	11V	+13V	10.0V	14.0V
+12V2	12V	11V	+13V	10.0V	14.0V
+3.3V	3.3V	+3.14V	+3.47V	2.0V	4.5V
+5VSB	5V	+4.75V	+5.25V	4.0V	6.0V
PG				0ms	990ms

Each Voltage normal range :

- +5V、+3.3V、+5VSB is  $\pm 5\%$  ;
- +12V1、+12V2、-12V is  $\pm 10\%$ .

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