


**IT8211 60V / 30A / 150W**

The IT8200-series of digital control dc Electronic Load give you the high performance without the high price. IT8200 DC electronic loads provide you with the flexibility to test a wide range of applications from power supply, charger to battery. The high resolution voltage(1mV), current(1mA) measurement system provides both accuracy and convenience, and eliminates the need for a DMM, external shunts and wiring. IT8200 DC electronic loads are the most cost effective choose in your power testing application.

**Feature**

- Full range 10mV /1mA resolution
- CC / CV / CR Operation Mode
- Input On/off control
- Very small size
- Easily operated
- OCP / OVP Protection
- Highlight LED display
- Full digital control
- Storage for 4\*100 sets preset value

**Specifications**

Input Rating	-	150W / 60V / 30A	
CC-MODE	Range	0-3A	0-30A
	Resolution	1mA	10mA
	Accuracy	0.1%+0.1%FS	0.1%+0.15%FS
CR-MODE	Range	0.1-99Ω	100-4KΩ
	Resolution	0.01Ω	1Ω
	Accuracy	1%+0.8%FS	1%+0.8%FS
CV-MODE	Range	-----	0-60V
	Resolution	-----	10mV
	Accuracy	-----	0.05%+0.1%FS
V - Measurement	Range	0-10V	0-60V
	Resolution	1mV	10mV
	Accuracy	0.05% + 0.1%FS	0.05% + 0.1%FS
A - Measurement	Range	0-3A	0-30A
	Resolution	1mA	10mA
	Accuracy	0.1% + 0.1%FS	0.1% + 0.15%FS
W - Measurement	Range	0-99W	100-150W
	Resolution	10mW	100mW
	Accuracy	1%+0.5%FS	1%+0.5%FS
Short Circuit	Current	≈30A	

	Resistance	≈80mΩ	
Tempature	Operating	0-40℃	
Dimension(mm)	W * H * D	88 * 175* 282	

■ [Standard Accessories](#)

- AC INPUT CABLE
- USER Manual

■ [Optional Accessories](#)

- IT-E152 19" Rack Mount Kit

<http://www.itechate.com>