

Electronic Loads

IT8700 Series

Catalog



ITECH-Your Power Test Solution

ITECH ELECTRONICS



About ITECH

ITECH is devoted to research and development in power supply technologies in test and measurement. The company specialized over the years and it is skilled in producing high power electronic testing systems, high-performance automated testing systems, power supplies and electronic loads. Our products are widely used by enterprises in all fields. Our products are well known for high performance and quality which are exported to over twenty countries in Europe, North America and Asia.

Quality Policy

ITECH will keep on researching and developing new products to satisfy the diversified application requirements, and supplying perfect quality for your needs through continuous improvements.

Marketing and service

ITECH has branches in mainland China , Taiwan,Korea and USA. We will supply the best products together with the best after-sale service for you.

Vision

The mission of ITECH is to serve the customer requirements. ITECH will be continuously devoted to researching and manufacturing power supplies and power supply testing products, and supply to you high quality products and the best after sale service support through its excellent technology and marketing network .ITECH will be one of your preferred suppliers .

Our customer

ITECH products are widely preferred by customers for the reputation , performance and quality. Our customers including famous companies and institutions in worldwide, such as ABB, Bosch, Intel, LG, Nokia, Siemens, Sony, Fuji, Volkswagen, Ford, Delta, Samsung and Foxcoon and so on .



DC ELECTRONIC LOAD

Significantly upgrade the efficiency of researching, designing and production-testing.

From single-channel to multi-channels, From 150W to 600KW, ITECH electronic load can meet all your requirements, with high stability and accuracy

IT8700 Multi-channel electronic load

IT8700 electronic load with one single mainframe can take up to 8 channels. It meets your high-standard requirements by allowing high-accuracy testing and controlling. Various Interfaces and with standard SCPI and VISA communication Protocols, it can be used in testing system easily.

IT8800 Multi-function electronic load

IT8800 programmable high-accuracy electronic load supply especial LED mode to support LED power drive test to simulate LED current. The power ranges from 150W-600KW, The highest resolution of voltage and current is 0.1mV and 0.01mA. IT8800 is equipped with build-in RS232, USB, GPIB and software IT7000 to make it convenient to test, edit and control instrument.

IT8500+ single channel programmable electronic load

IT8500+ is single channel input programmable DC electronic load. There are RS232, USB, RS485 interfaces to make your test more convenient. ITECH will supply you handling software.

IT8500 programmable electronic load

IT8500 input power ranges from 150W to 100KW; 1 mV, 0.1mA high resolution which makes your measurements more accurate; CV/CP/CC/CR mode, remote sensing, short-circuit, battery testing, and auto-test meet all your requirements.

IT8200 Economic electronic load

IT8211 is equipped with CC/CV/CR mode which can be applied in production-line testing, burn-in testing, maintaining and so on.

IT8700 Electronic load



■ Feature

- Removable modules for easy system configurability
- Dynamic power distribution function for dual channels, save your cost
- Dual-channel module displays every channel information simultaneously
- Measure short-circuit peak current value
- Up to 25KHZ transient mode and 100KHZ List mode
- Measurement resolution :0.1mV,0.01mA(10uA)
- Measurement speed: up to 50 KHZ
- Auto-test function
- Adjustable slew rate in CC mode
- Support several electronic loads working at the same time
- Supports up to 16 channels with mainframe extension
- Output resolution up to 16 bits ,voltmeter and ammeter reach 5 1/2 bits
- CC、 CV、 CR、 CW mode
- Highlight VFD display for both mainframe and modules
- Support USBTMC/SCPI communication protocol
- Output terminals on the rear panel
- Simulate the transient response and export measured values in time
- Built-in waveform generator and LIST mode
- Built-in LAN, GPIB ,USB ,RS232 interfaces

IT8700 Electronic Load

IT8700 series programmable DC electronic load supports up to 16 channels with mainframe extension. transient mode up to 25 kHz ,which improves your test efficiency, with high resolution and accuracy, IT8700 CC、 CV、 CR, remote sensing, short -circuit and transient mode make your testing conveniently.



IT8700 programmable DC electronic loads, applied in: test of AC/DC power supply with single and multiple output DC/DC converter, chargers, batteries and power electronic components. It supplies efficient way for researching, manufacturing, quality control and so on. Modular design make you install different modules into the mainframe, and control via front panel keypad, Ethernet, USB, RS232 and GPIB standard interface.

IT8700 programmable DC electronic load have 6 models of modules, with power (from 200W to 600W), current (up to 120A), voltage (up to 500V). Every load module is grounded separately to avoid short circuit damage. 5 1/2 digit current and voltage measurement function. Master/slave design allows all modules to work together. All loads can work in CC, CV, CR, CW mode.

IT8700 programmable DC electronic load can simulate many kinds of transient condition. You can edit load waveform by editing voltage, current, slew rate and width. With the capacity of saving up to 100 groups test parameters and status, the system can recall at any time.

IT8700 programmable DC electronic load applies high-precision circuit with multi-range and 5 1/2 digit. You can test and adjust line-voltage, and simulate short-circuit testing easily via front panel keyboard. Moreover, IT8700 provide optional remote controller for the automatic production line.

IT8700 programmable DC electronic load have self-test system as well as OCP, OVP, OPP, OTP and reverse polarity protection to ensure the reliability for engineering-test and auto-test systems.

IT8700 Electronic load

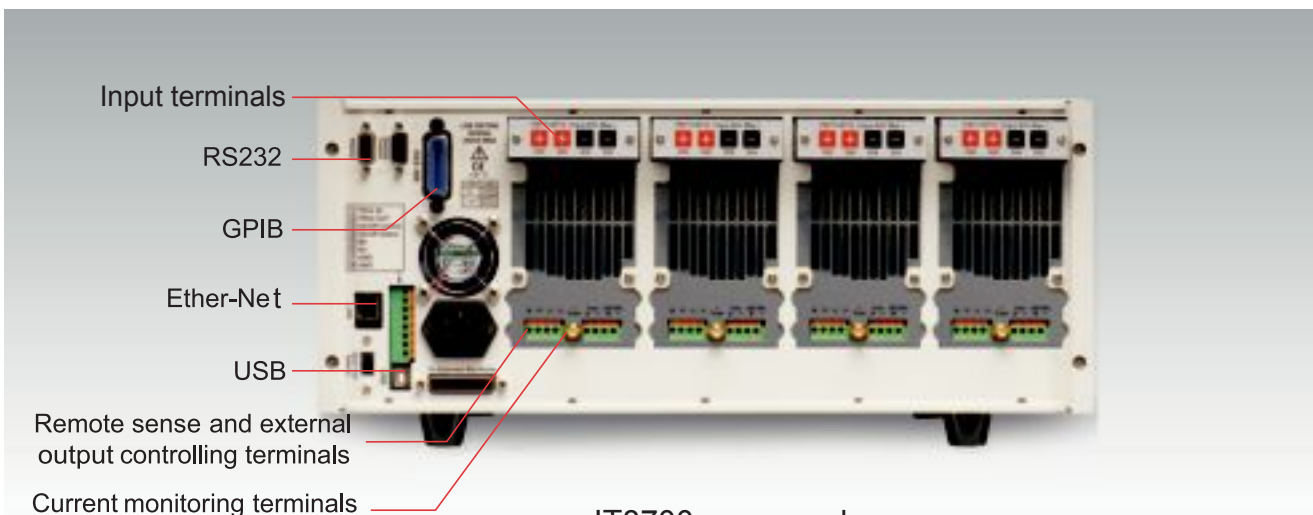
IT8731	80V/40A/200W
IT8732	80V/60A/400W
IT8732B	500V/20A/300W
IT8733	80V/120A/600W
IT8733B	500V/30A/600W
IT8722	80V/20A/Max250W-CH1 80V/20A/Max250W-CH2 *1
IT8723	80V/45A/Max300W-CH1 80V/45A/Max300W-CH2 *1
IT8702	Mainframe(include 4 interfaces)
IT8703	Extended mainframe

- 1: the total power of dual channel for IT8722 is 300W.
- 2: The modules should be equipped with IT8702 mainframe
- 3: Interface of mainframe : RS232, USB, GPIB, Ether Net



IT8700 series has voltage and current measurement function with high resolution and high accuracy, no need to add additional voltmeter and ammeter which save your cost

IT8700



IT8700 rear panel



1. Freely configurable system structure

IT8700 programmable DC electronic load, there is a high-performance microprocessor in every modules and mainframe. It has high measurement speed because of parallel architecture. The system controls modules synchronously, and can also test multi-output batteries synchronously.

2. Module design

With removable module design, you can choose suitable load modules to modify the system according to your requirement. This design allows for multiple channels and is ideal for testing several units, especially power supplies with multiple outputs.

3. Auto-test

When applied in automatic production testing, you can judge whether the test parameters of tested objects are within the specification limits and adjust according to the GO/NG output states.

4. Powerful communication interfaces

IT8700 mainframe has built-in GPIB/Ethernet/USB/RS232 complete communication interfaces. In appliance of the automatic testing system, you can carry out data communication through SCPI/VISA/USB/TMC standard communication protocols to control modules' testing.

5. The best resolution and accuracy

Compared to similar products, IT8700 series have the best feature (0.1mV/0.01mA) which help you get high accuracy data. Moreover, up to 50KHZ measurement speed help you test rapidly and accurately.

Dynamic Distribution Function

IT8722 firstly apply the technology that one module takes two channels with dynamic distribution power. User can adjust the power of the two channels according to the testing requirement (total power \leq 300W).

6. High-speed transition and list mode with 100k Hz List mode, user can finish various waveforms test by editing every step width and slew rate to create complex sequences.

7. Dynamic power distribution mode

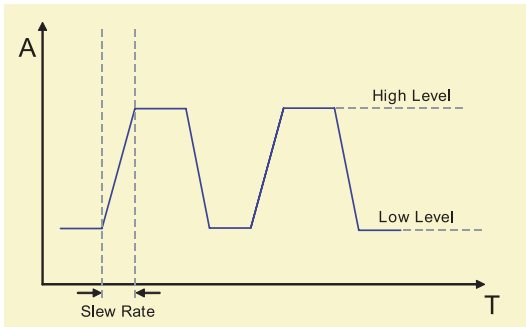
Usually, one module dissipates high power while another dissipates low power in battery testing. IT8722 allows you to distribute the power among all slots arbitrarily (150W/150W)—(1W/299W) within the total power (300W)—helping you make full use of the load's power.

IT8732B and IT8733B measurement voltage can up to 500V.

IT8733 sinks current max to 120A which is the most effective testing instrument for high power testing.

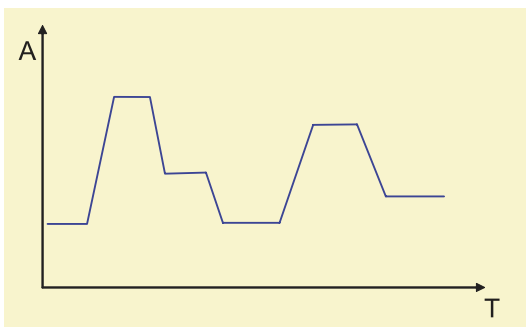
Dynamic mode:

Dynamic mode enables the module to periodically switch between two load-levels. A power supply's regulation and transient characteristic can be evaluated by monitoring the supply's output voltage under varying combinations of load levels, frequency, duty cycle and slew rate. IT8700 can supply transient operation not only in CC mode, but also in CV, CR mode. Transient operation can be used in test integral response of the circuit, e.g. the current changes when the disk driver run and stop. Transient operation can simulate these condition.



LIST mode:

Not limited to just switching between two levels, list mode lets you generate more complex sequences of input changes with several different levels.



IT8700 LIST mode measurement speed can up to 100KHZ.



IT8702 and IT8703 combination



IT7000 software



		IT8731		IT8732		IT8732B		IT8733	
Input rating	Voltage	0-80V		0-80V		0-500V		0-80V	
	Current	0-4A	0-40A	0-6A	0-60A	0-3A	0-20A	0-12A	0-120A
(0-40 °C)	Power	200 W		400W		300 W		600W	
	MOV	0.1V at 4A	1V at 40A	0.15V at 6A	1.5 V at 60A	0.7V at 3A	4.5V at 20A	0.18V at 12A	1.8V at 120A
CV mode	Range	0-18V	0-80V	0-18V	0-80V	0-18V	0-500V	0-18V	0-80V
	Resolution	1mV	10mV	1mV	10mV	1mV	10mV	1mV	10mV
	Accuracy	±(0.05%+0.02%FS)		±(0.05%+0.02%FS)		±(0.05%+0.02%FS)		±(0.05%+0.02%FS)	
CC mode	Range	0-4A	0-40A	0-6A	0-60A	0-3A	0-20A	0-12A	0-120A
	Resolution	0.1mA	1mA	0.1mA	1mA	0.1mA	1mA	0.1mA	1mA
	Accuracy	±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		±(0.05%+0.1%FS)	
CR mode	Range	0.05Ω-10Ω	10Ω-7.5KΩ	0.05Ω-10Ω	10Ω-7.5KΩ	0.25Ω-10Ω	10Ω-7.5KΩ	0.02Ω-10Ω	10Ω-7.5KΩ
	Resolution	16bit		16bit		16bit		16bit	
	Accuracy	0.01%+0.08S	0.01%+0.0008S	0.01%+0.08S	0.01%+0.0008S	0.01%+0.08S	0.01%+0.0008S	0.01%+0.08S	0.01%+0.0008S
CP mode	Range	200W		400W		300W		600W	
	Resolution	10mW		10mW		10mW		10mW	
	Accuracy	±(0.2%+0.2%FS)		±(0.2%+0.2%FS)		±(0.2%+0.2%FS)		±(0.2%+0.2%FS)	
		CC		CC		CC		CC	
Dynamic mode	T1 & T2	20uS-3600S /Res:1uS		20uS-3600S /Res:1uS		20uS-3600S /Res:1uS		20uS-3600S /Res:1uS	
	Accuracy					5uS±100ppm			
	Rise/fall slope	0.0001-0.25A/uS	0.001-2.5A/uS*	0.0001-0.25A/uS	0.001-2.5A/uS*	0.0001-0.1A/uS	0.001-1A/uS	0.0001-0.25A/uS	0.001-2.5A/uS*
Voltage readback	Range	0-18V	0-80V	0-18V	0-80V	0-18V	0-500V	0-18V	0-80V
	Resolution	0.1mV	1mV	0.1mV	1mV	1mV	10mV	0.1mV	1mV
	Accuracy	±(0.025% + 0.025%FS)							
Current readback	Range	0-4A	0-40A	0-6A	0-60A	0-3A	0-20A	0-12A	0-120A
	Resolution	0.01mA	0.1mA	0.1mA	1mA	0.01mA	0.1mA	0.1mA	1mA
	Accuracy	±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		±(0.05%+0.1%FS)	
Power readback	Range	200W		400W		300W		600W	
	Resolution	10mW		10mW		10mW		10mW	
	Accuracy	±(0.1% + 0.1%FS)		±(0.1% + 0.1%FS)		±(0.1% + 0.1%FS)		±(0.2% + 0.2%FS)	
OPP		≈ 200W		≈ 400W		≈ 300W		≈ 600W	
OCV		≈ 4.4A	≈ 44A	≈ 6.6A	≈ 66A	≈ 3.3A	≈ 22A	≈ 13.2A	≈ 132A
OVP		≈ 82V		≈ 82V		≈ 510V		≈ 82V	
OTP		≈ 85 °C		≈ 85 °C		≈ 85 °C		≈ 85 °C	
Short circuit	current (CC)	≈ 4.4/4A	≈ 44/40A	≈ 6.6/6A	≈ 66/60A	≈ 3.3A	≈ 22A	≈ 13.2/12A	≈ 132/120A
	Voltage (CV)					0V			
	Resistance (CR)	≈ 25mΩ		≈ 25mΩ		≈ 220mΩ		≈ 15mΩ	
Input Impedance		300KΩ		300KΩ		1MΩ		300KΩ	
Dimension (W*H*D)		82*183*573mm		82*183*573mm		82*183*573mm		82*183*573mm	

		IT8733B		IT8722		IT8723		
Input rating	Voltage	0-500V		0-80V		0-80V		
	Current	0-3A	0-30A	0-3A	0-20A	0-3A	0-20A	
(0-40 °C)	Power	500 W		250W		250W		
	MOV	0.54V/3A	5.4V/30A	0.15V at 3A	1V at 20A	0.15V at 3A	1V at 20A	
CV mode	Range	0-18V	0-500V	0-18V	0-80V	0-18V	0-80V	
	Resolution	1mV	10mV	1mV	10mV	1mV	10mV	
	Accuracy	±(0.05%+0.02%FS)		±(0.05%+0.02%FS)		±(0.05%+0.02%FS)		
CC mode	Range	0-3A	0-30A	0-3A	0-20A	0-3A	0-20A	
	Resolution	0.1mA	1mA	0.1mA	1mA	0.1mA	1mA	
	Accuracy	±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		
CR mode	Range	0.20Ω-10Ω	10Ω-7.5KΩ	0.05Ω-10Ω	10Ω-7.5KΩ	0.05Ω-10Ω	10Ω-7.5KΩ	
	Resolution	16bit		16bit		16bit		
	Accuracy	0.01%+0.08S	0.01%+0.0008S	0.01%+0.08S	0.01%+0.0008S	0.01%+0.08S	0.01%+0.0008S	
CW mode	Range	500W		250W		250W		
	Resolution	10mW		10mW		10mW		
	Accuracy	±(0.2%+0.2%FS)		±(0.2%+0.2%FS)		±(0.2%+0.2%FS)		
		CC		CC		CC		
Dynamic mode	T1 & T2	20uS-3600 S/Res:1uS		20uS-3600 S/Res:1uS		20uS-3600S/Res:1uS		
	Accuracy			5uS±100ppm		5uS±100ppm		
	Rise/fall slope	0.0001-0.1A/uS	0.001-1A/uS	0.0001-0.2A/uS	0.001-2A/uS	0.0001-0.2A/uS	0.001-2A/uS	
Voltage readback	Range	0-18V	0-500V	0-18V	0-80V	0-18V	0-80V	
	Resolution	1mV	10mV	0.1mV	1mV	0.1mV	1mV	
	Accuracy	±(0.025% + 0.025%FS)				±(0.025% + 0.025%FS)		
Current readback	Range	0-3A	0-30A	0-3A	0-20A	0-3A	0-20A	
	Resolution	0.01mA	0.1mA	0.01mA	0.1mA	0.01mA	0.1mA	
	Accuracy	±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		±(0.05%+0.05%FS)		
Power readback	Range	500W		250W		250W		
	Resolution	10mW		10mW		10mW		
	Accuracy	±(0.2% + 0.2%FS)		±(0.1% + 0.1%FS)		±(0.1% + 0.1%FS)		
		Protection range		Protection range		Protection range		
OPP		≈ 500W		≈ 250W		≈ 250W		
OCV		≈ 3.3A	≈ 33A	≈ 3.3A	≈ 22A	≈ 3.3A	≈ 22A	
OVP		≈ 510V		≈ 82V		≈ 82V		
OTP		≈ 85 °C		≈ 85 °C		≈ 85 °C		
		Specifications		Specifications		Specifications		
Short circuit	current (CC)	≈ 3.3/3A	≈ 33/30A	≈ 3.3/3A	≈ 33/30A	≈ 3.3/3A	≈ 33/30A	
	Voltage (CV)			0V		0V		
	Resistance (CR)	≈ 180mΩ	≈ 180mΩ	≈ 50mΩ	≈ 50mΩ	≈ 50mΩ	≈ 50mΩ	
Input Impedance		1MΩ		300KΩ		300KΩ		
Dimension (W*H*D)		82*183*573mm		82*183*573mm		82*183*573mm		



IT-E121 RS232 Communication interface,with RS232 standard communication cable
IT-E122 USB Communication interface,with USB standard communication cable
Applicable models: IT6100 , IT6800 , IT6322 , IT6302 , IT8500+ , IT8500



IT-E123 RS485 Communication interface,with RS485 interface
Applicable models: IT8500+ , IT8500, IT6800 , IT6100 , IT6322



IT-E133GPIB communication cable, support SCPI protocol
Applicable model: IT6800 series
IT-E134GPIB communication cable, support SCPI protocol
Applicable model: IT8500 series

ITECH supply multi optional accessories which satisfy your different need.



IT-E135 GPIB communication cable, support SCPI protocol
Applicable model: IT6100 series, IT6322



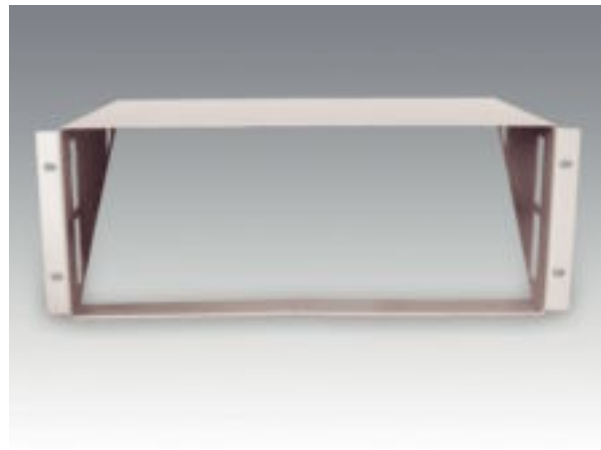
IT-E161 0-10V analog interface cable for monitoring and setting
Applicable model: IT6100 series



IT-E162 digital interface calbe for monitoring and setting
Applicable model: IT6100 series



IT-E163 0-10V analog interface cable for monitoring and setting
Applicable model: IT6100 series



IT-E152 rack mount kit
Applicable model: IT8200 and IT6700 series



IT-E151 19 rack mount kit
Applicable model: IT6800, IT8500 (model: <1200W), IT6100, IT6800, IT6322 series



IT-E153 rack mount kit
Applicable model: IT8700 series



IT-253 keyboard
Help IT8500 series electronic load to complete Auto-test function
Applicable model: IT8500 series



1/2 2U double units installation picture

ITECH Products Selection Guide

* DC Electronic Load

IT8700 series multi-channel electronic load	
Model	Specification
IT8731	80V/40A/200W
IT8732	80V/60A/400W
IT8732B	500V/20A/300W
IT8733	80V/120A/600W
IT8733B	500V/30A/500W
IT8722	80V/20A/250W*CH1 80V/20A/250W*CH2 *1
IT8723	80V/45A/300W CH1 80V/45A/300W CH2 *1
IT8702	Mainframe for four modules
IT8703	Extended frame for four modules

*1: The total power of dual channel for IT8722 is 300W.

*2: IT8731,IT8732,IT8732B,IT8733,IT8733B and IT8722 should be equipped with IT8702.

*3: Main frame equips built-in RS232/USB/GPIB/Ether Net interface.

IT8800 series multi-function input electronic load (standard RS232/USB/GPIB interface)

Model	Specification
IT8811	120V/30A/150W
IT8812	120V/30A/250W
IT8812B	500V/15A/200W
IT8812C	120V/60A/250W
IT8813	120V/60A/750W
IT8813B	500V/30A/750W
IT8814	120V/120A/1500W
IT8814B	500V/60A/1200W
IT8816	120V/240A/3000W
IT8816B	500V/100A/2500W
IT8817	120V/360A/4500W
IT8817B	500V/120A/3600W
IT8818	120V/480A/6000W
IT8818B	500V/150A/5000W
IT8830	120V/500A/10KW
IT8830B	500V/200A/10KW
IT8830H	800V/100A/10KW
IT8831	120V/750A/15KW
IT8831B	500V/300A/15KW
IT8831H	800V/150A/15KW
IT8832	120V/1000A/20KW
IT8832B	500V/400A/20KW
IT8832H	800V/200A/20KW
IT8833	120V/1500A/25KW
IT8833B	500V/500A/25KW
IT8833H	800V/250A/25KW
IT8834B	500V/600A/30KW
IT8834H	800V/300A/30KW
IT8835B	500V/700A/35KW
IT8835H	800V/350A/35KW
IT8836B	500V/800A/40KW
IT8836H	800V/400A/40KW
IT8837B	500V/900A/45KW
IT8837H	800V/450A/45KW
IT8838B	500V/1000A/50KW
IT8838H	800V/500A/50KW
IT8839B	500V/1100A/55KW
IT8839H	800V/600A/55KW

*60KW-600KW is available

IT8500 series single channel electronic load (optional RS232/USB/GPIB interface)

Model	Specification
IT8511	120V/30A/150W
IT8512	120V/30A/300W
IT8512B	500V/15A/300W
IT8512C	120V/60A/300W
IT8513B	500V/30A/600W
IT8513C	120V/120A/600W
IT8514B	500V/60A/1200W
IT8514C	120V/240A/1200W
IT8514F	60V/240A/1200W
IT8515C	120V/240A/1800W
IT8516B	500V/120A/2400W
IT8516C	120V/240A/2400W

Model	Specification
IT8516E	120V/240A/3000W
IT8518B	500V/120A/5000W
IT8518C	60V/240A/5000W
IT8518E	60V/240A/6000W
IT8518F	60V/480A/5000W

IT8500+ series upgrade single channel electronic load (optional RS232/USB/GPIB interface)

Model	Specification
IT8511+	120V/30A/150W
IT8512+	120V/30A/300W
IT8512A+	150V/30A/300W
IT8512B+	500V/15A/300W
IT8512C+	120V/60A/300W
IT8513C+	120V/120A/600W
IT8514B+	500V/60A/1500W
IT8514C+	120V/240A/1500W
IT8516C+	120V/240A/3000W

IT8200 series economic electronic load

Model	Specification
IT8211	60V/30A/150W

* DC Power Supply

IT6500 series auto-range programmable DC power supply (standard RS232/USB/GPIB/RS485 interface)

Model	Specification
IT6512 (with Dynamic test and DIN waveform)	80V/60A/1200W
IT6512A	80V/60A/1200W
IT6512D	80V/120A/1600W
IT6513 (with Dynamic test and DIN waveform)	150V/30A/1200W
IT6513A	150V/30A/1200W
IT6522A	80V/120A/3000W
IT6523D	160V/120A/3000W
IT6533A	160V/120A/6000W
IT6532A	80V/240A/6000W

IT6900A series multi-function programmable power supply (standard RS232/USB/GPIB interface)

Model	Specification
IT6922A	60V/5A/100W
IT6932A	60V/10A/200W
IT6942A	60V/15A/360W
IT6952A	60V/25A/600W
IT6953A	150V/10A/600W

IT6800 series programmable power supply (optional RS232/USB/GPIB interface)

Model	Specification
IT6821	18V/5A/90W
IT6822	32V/3A/96W
IT6823	72V/1.5A/108W
IT6831	18V/10A/180W
IT6832	32V/6A/192W
IT6833	72V/3A/216W
IT6834	150V/1.2A/180W

IT6860A series dual-range programmable power supply (standard RS232/USB interface)

Model	Specification
IT6861A	20V/5A/100W 8V/9A/72W
IT6862A	32V/3A/96W 12V/6A/72W
IT6863A	72V/1.5A/108W 32V/3A/96W
IT6872A	35V/4A/140W 15V/7A/105W
IT6873A	75V/2A/150W 32V/4A/128W
IT6874A	150V/1.2A/180W 60V/2A/120W

IT6860B series dual-range programmable power supply (standard RS232/USB/GPIB interface)

Model	Specification
IT6861B	20V/5A/100W 8V/9A/72W
IT6862B	32V/3A/96W 12V/6A/72W
IT6863B	72V/1.5A/108W 32V/3A/96W
IT6872B	35V/4A/140W 15V/7A/105W
IT6873A	75V/2A/150W 32V/4A/128W
IT6874A	150V/1.2A/180W 60V/2A/120W

IT6100 series high accuracy programmable power supply (optional RS232/USB/GPIB interface)

Model	Specification
IT6151	5.2V/60A/312W
IT6152	20V/27A/540W
IT6153	30V/18A/540W



Model	Specification
IT6154	60V/9A/540W
IT6162	20V/48A/960W
IT6163	30V/32A/960W
IT6164	60V/16A/960W
IT6100B series accuracy programmable power supply (standard RS232/USB/GPIB interface)	
Model	Specification
IT6121B	20V/5A/100W
IT6122B	32V/3A/96W
IT6123B	72V/1.2A/86W
IT6132B	30V/5A/150W
IT6133B	60V/2.5A/150W
IT6300 series triple-channel programmable power supply (optional RS232/USB/GPIB interface)	
Model	Specification
IT6322	30V/3A/90W*2CH 5V/3A/15W*1CH
IT6300A series triple-channel programmable power supply (standard RS232/USB interface)	
Model	Specification
IT6322A	30V/3A/90W*2CH 5V/3A/15W*1CH
IT6332A	30V/6A/180W*2CH 5V/3A/15W*1CH
IT6333A	60V/3A/180W*2CH 5V/3A/15W*1CH
IT6300B series triple-channel programmable power supply (standard RS232/USB/GPIB interface)	
Model	Specification
IT6322B	30V/3A/90W*2CH 5V/3A/15W*1CH
IT6332B	30V/6A/180W*2CH 5V/3A/15W*1CH
IT6333B	60V/3A/180W*2CH 5V/3A/15W*1CH
IT6302 triple-channel programmable power supply (application: education industry/laboratory/volume demand)	
Model	Specification
IT6302	30V/3A/90W*2CH 5V/3A/15W*1CH
IT6700 series digital control power supply	
Model	Specification
IT6720	60V/5A/100W
IT6721	60V/8A/180W
IT6700H series high voltage programmable DC power supply (standard RS232/USB/GPIB interface)	
Model	Specification
IT6723G	600V/5A/850W
IT6723B	150V/20A/850W
IT6723C	32V/110A/850W
IT6723	80V/40A/850W
IT6723H	300V/10A/850W
IT6724B	150V/20A/1500W
IT6724C	32V/110A/1500W
IT6724H	300V/10A/1500W
IT6724G	600V/5A/1500W
IT6724	80V/40A/1500W
IT6726B	160V/40A/3000W
IT6726H	300V/20A/3000W
IT6726G	600V/10A/3000W
IT6726V	1200V/5A/3000W
*AC Power Supply	
IT7300 series AC power supply (standard RS232/USB/LAN interface)	
Model	Specification
IT7321	300V/3A/300VA
IT7322	300V/6A/750VA
IT7324	300V/12A/1500VA
IT7326	300V/24A/3000VA





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