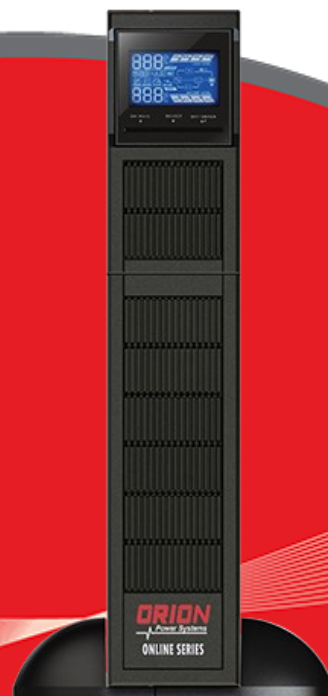




**Online RTX<sup>E</sup>**

Online Power Protection rated at 2000VA

**IDEALLY SUITED FOR:**  
Networking equipment  
Network closets  
VOIP and Telecom  
Mission Critical Applications  
Long Runtime Applications



## KEY FEATURES

ONE series high power factor inverter provides more output Watts per VA

Rotating LCD display includes battery time remaining indicator and much more

Remote control load segment allows remote rebooting of devices

Automatic maintenance reminders reduce field failures

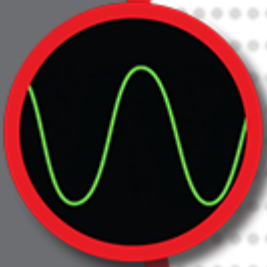
Adjustable charger from 1 to 8 amps for long run times.

Stay informed with Free monitoring Software or optional SNMP management

RTXE allows up to (4) add on Lithium battery packs

60 Month Plus Gold Warranty covers electronics and battery

Lifetime \$ 150,000 Equipment Protection Policy



### Clean Power Quality

Ensure your sensitive equipment lasts longer and is more reliable by supplying it with quality power. The Online RTXE series uses double conversion technology to regulate voltage +/- 1% and outputs a pure sine wave. During a power outage, there is no transfer time when going to battery power



### Advanced Communications

Online RT1/RTX1 features advanced SNMP communications. SNMP Monitoring includes voltage in/out, battery time remaining, power logs, UPS specific information, and remote outlet control. Receive alerts via text or email for the following: on battery, battery fail, battery change due, UPS warranty expired, and more.



### LCD Display

State of the Art LCD display rotates to accommodate tower or rack mount installations. Provides real time status information and allows configuration of ups setup parameters. LCD display reports Volts in, Volts out, battery capacity, load level, and more.



### Extended Runtime Batteries

Online RTXE provides long runtime with the ability to add on up to 4 external battery packs. The Lithium battery technology is UL1973 certified for unmatched safety and performance. In addition, they provide a much longer life than lead acid batteries and can withstand more than 2,000 cycles.

## Specifications:

### Electrical Input

Nominal Voltage	110/115/120/127 VAC
Voltage Range	81-152 VAC
Frequency(HZ)	50/60Hz Auto Sensing
Line Cord	7.5 feet

### Electrical Output

Output Voltage	110/115/120/127 VAC
Voltage Regulation	± 1.5 % (on battery)
Frequency (Hz)	50 or 60 Hz +/- 1 Hz
Load Segments	Remote controlled load segment
Wave Form	True Sine Wave

### Communications

Interface Type	1 * USB port+ 1*RS-232 port + 1*EPO
SNMP Pre-Installed	Power management from SNMP manager and Web browser
Monitoring/Shutdown Software	Windows Vista/7/8,10, Linux, etc. Included at no charge

### Environmental

Operation Temperature	0-40 C
Noise Level	<45dBA
Relative Humidity	0 to 90% (without condensation)

### Standards and Certification

Markings	UL 1778 / UL1973 / FCC / TAA
----------	------------------------------

## Online RTXE Adapts to Your Needs

- Tower or Rack-mount installation
- With RTXE models, add backup time when needed with extended battery modules
- Load shedding allows shutdown of non-critical equipment during prolonged outages
- Adjustable output voltage (120V) 100/110/115/120/127 VAC  
Auto restart after battery depletion from extended outage



## Online DC2000RTXE Runtime Chart

Model	Load (%)									
	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
DC2000RTXE-1BM	61.3	68.73	78.3	90.19	106.65	128.39	160.84	193.9	287.25	546.53
DC2000RTXE-2BM	123.95	138.84	157.97	181.76	214.67	258.17	323.06	389.2	575.9	1094.47
DC2000RTXE-3BM	186.62	208.94	237.65	273.34	322.71	387.96	485.3	584.5	864.55	1642.41
DC2000RTXE-4BM	249.29	279.06	317.33	364.91	430.74	517.74	647.53	779.79	1153.2	2190.34

Runtime in minutes. For longer runtime applications, please contact Orion sales.



## Online RTXE Component Selection Guide : 100-127V 50/60HZ

Model #	Rating (VA/Watts)	Input	Output Receptacles	Dim. HxWxD (in.)	Weight (lbs.)
DC2000RTXE	2000/1930 **	5-20P	(8) 5-20R	3.5 (2U) x 18 x 21	28
LIOEBM-4850	48VDC 50 AH	N/A	N/A	3.5 (2U) x 18 x 25	63

## Options and Accessories

OPS-SNMP4-WEBCARD	Network card	N/A	N/A	N/A	3
OPS-Railkit	4 post rack supports	N/A	N/A	N/A	5
OPS-Relay4	Relay card	N/A	N/A	N/A	3
OPS-EMP4	Environmental monitoring *	N/A	N/A	N/A	3

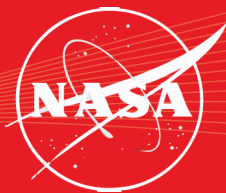
\* Requires SNMP card

\*\* Watt rating at 125VAC



Orion Power Systems manufactures ups systems from 550va to 120kVA along with power strips, surge suppression, and communication accessories. Professionals in the IT , security, and telecommunications industries count on Orion Power Systems to provide power protection that is reliable and on budget.

If you rely on clean power  
you can rely on Orion....  
Just like these clients



Orion Power Systems, Inc.  
2939 West Beaver Street  
Jacksonville, FL 32254  
Toll-Free: 877.385.1654

<https://www.orionpowersystems.com>