

The Complete Emergency Back-up Solution from Barron EXITRONIX

The Tucson Mini Inverter is a solid state lighting solution for smaller total emergency load applications such as retail, hospitality and office spaces.

- Solid-state inverter, single phase
- Temperature compensated rectifier/battery charger
- Continuous duty static switch
- Internal maintenance bypass switch
- Status/control panel
- Synchronizing circuitry

Standard Power Levels:

75, 100, 125, 200 or 300 Watts

Input Voltage:

120 or 277 VAC

Operating Temperature:

0° to 40°C (32° to 104°F)

Storage Temperature:

-20° to 60°C (-4° to 140°F)

Exciting New Advancements in Inverter Technology!

The EXITRONIX Eco-Control Module (ECM) allows any fixture wired through it to operate at FULL LIGHT OUTPUT regardless of switch function at time of power loss.

- Includes: Fixtures that are normally-off, dimmed, photo-controlled or on building control timers.
- ECM is available for installation in single fixtures, junction boxes for area control or within inverters for a variety of fixture applications



TUCSON

MINI INVERTER

SINGLE PHASE • 75 to 300 WATTS



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EXITRONIX
emergency lighting

No Power? No Problem.

Barron EXITRONIX provides the most effective emergency back-up system available for LED and traditional lighting. Whether it is a building-wide power outage or utility system failure, the Tucson Mini Inverter gives you full power and light output instantly.

The Tucson Mini Inverter installed with the patented EXITRONIX Eco-Control Module (ECM) works seamlessly with your existing building electrical system to deliver high quality power, back-up power protection and distribution every time you need it.

Ready. Get Set. Just Breathe.

For your peace of mind the Guardian Diagnostics feature provides self diagnostic capabilities and LED Monitoring for complete control of your emergency lighting.

- Informative, advanced display and alarms
- Automatic periodic self-tests
- Single point of testing



Pure Perfect Power

- Pure sine wave output for all lamp types
- Provides backup for standard or LED exits and other safety equipment
- Provides backup for standard or electronic ballasts, dimming devices or panels, sensors and most control equipment
- Operates LED, fluorescent, compact fluorescent, incandescent, quartz and other lamp types

Efficient Ventilation & Heat Rejection

- Allows side, top and bottom entry cables
- Designed for forced air cooling
- Air inlets at the front and bottom
- Air exhaust from the top or side

Easy Installation & Factory Support

- Modular design and small footprint allows easy installation in convenient locations
- By-phone testing or start-up with full system check
- Option for on-site start-up with a factory technician

Standards & Compliances

The EXITRONIX Tucson Mini Inverter meets or exceeds the following standards:

- American Recovery and Reinvestment Act of 2009 (ARRA - Level 3) requirements and Buy American provisions
- Occupational Safety & Health Administration (OSHA)
- UL 1778 and UL 924 Standards for Lighting Inverter Equipment
- NEMA PE 1 for Lighting Inverter Systems
- NEMA 250 – Enclosures for Electrical Equipment (1000 Volts Maximum)
- NFPA 70
- City of Chicago & New York City approved

Warranty

- 1-Year full warranty on system electronics
- 1-Year on-site warranty, labor with phone assisted start-up
- 1-Year/ 9-Year pro-rated warranty on battery
- 5-Year power train warranty
- Maintenance contracts available

