



## The Marathon Power Advantage

Marathon Power Inc. is approved for and follows the internationally recognized standard, ISO 9001:2015 Quality Management System. This certification demonstrates our commitment to providing the highest standards of quality in all our products and services. With this certification, our customers can have complete confidence in our ability to deliver exceptional quality and value in meeting your requirements.

### Contact Us

 2538 E. 54th Street  
Huntington Park, CA 90255

 310.689.2328

 [sales@marathon-power.com](mailto:sales@marathon-power.com)



## MARATHON POWER

Your Source for Premium  
Uninterruptible Power



Custom Solutions

Niche Markets

Exemplary Service

Unique Products

Find your local and international  
rep or distributor on  
[marathon-power.com](http://marathon-power.com)

# TRAFFIC & TRANSPORTATION

**Customizable Battery Backup Systems**

Maximum protection for traffic control and  
signal equipment in extreme temperatures  
and harsh environments.



WE GO THE **DISTANCE** FOR YOU





## Why a Traffic BBS?

Traffic control and signal equipment consistently experience power interruptions. The Marathon Power Traffic BBS series are maximum performance systems suitable for a wide range of transportation applications and extreme temperature environments.



Marathon Power Traffic BBS's are the most versatile battery back-up solutions for traffic control and public safety. Our Traffic series offers both Line Interactive and Double Conversion technology. They are also extremely versatile and fully programmable to give complete control of system programming and data acquisition.

## Applications

- Traffic Controls
- Signal Equipment
- Transportation Equipment
- Automated Parking Facilities
- Electronic Tolls
- Transportation Signs

## Features & Benefits

- Suited for wide temperature range applications.
- Fits most traffic enclosures, control panels and pedestals.
- Suited for harsh outdoor environments.
- Remote access via RS-232, USB and Ethernet.
- Fully programmable AC threshold voltages.
- Transient voltage protection from damaging spikes and surges.
- Fully customizable
- Long life components

## Line Interactive

Line-interactive Battery Backup Systems use automatic voltage regulation (AVR) to correct abnormal voltages without switching to battery.



Cal Trans Approved Ruggedized  
Traffic UPS / BBS  
2000VA / 1500W



Ruggedized Traffic UPS / BBS  
650VA / 650W  
1100VA / 1100W



High Power Traffic UPS / BBS  
2000VA / 2000W

## Double Conversion

Double-conversion technology is ideal for the most critical and sensitive applications where the best level of power protection is required.



Ruggedized Vault Rackmount Series  
1000VA / 700W  
1500VA / 1050W



Ruggedized Vault Tower Series  
700VA / 490W  
1000VA / 700W  
1500VA / 1050W

All models available in 120V and 230V versions. For specifications, backup times and battery options please see individual products sheets or go to [marathon-power.com](http://marathon-power.com).

## Maximum Protection in Harsh Environments & Extreme Conditions

Marathon Power Traffic BBS's are designed to withstand extreme conditions.

Temperature compensated charging maximizes battery life in harsh outdoor environments. The units contain conformal coating on all electric components that resist corrosion, rust and decay making them ideal for the most critical and sensitive applications.

## Communication Options

- SNMP / Web Card
- AS-400 Dry Contact Relays

## Accessories

- Battery Harness Kit
- Maintenance Bypass Switch
- Mounting Brackets

