Print

You're receiving this email because of your relationship with Newmar. Please confirm your continued interest in receiving this newsletter.

You may unsubscribe if you no longer wish to receive our emails.

NEWMAR® Powering the Network

# Newmar News

September 2007

### In This Issue

Powering the Network Catalog

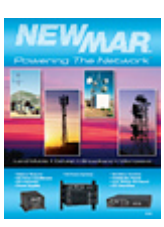
Rackmount Inverters Provide Back-Up AC Power

Noise Filters Reduce Electronic Interference

### Quick Links

Register a Colleague Now
More About Us
Powering the Network

### Powering the Network Catalog



For a complete reference guide to your DC Power needs for wireless networks and land mobile applications, click here to download a printer friendly PDF "Powering the Network" catalog.

**Dear Eric,**

Welcome to the Newmar News; a quick and easy read, yet presenting relevant DC Power application ideas for Land Mobile, Cellular, Broadband, and Microwave wireless networks. And on occasion, some helpful DC Power tech tips.

We appreciate you taking a little time out of your day to read what is happening while Newmar powers the network. Don't forget to scroll down to the bottom of the newsletter to request your free Newmar Screwdriver.

Regards,
Eric Harmon

## Rackmount Inverters Provide Back-Up AC Power

The Rackmount Inverter line provides a seamless back-up for 115 VAC powered communication equipment from a site's 24 or 48 VDC battery system. Available in 1000 and 2000 watt ratings, these units are typically wired in hot-stand by mode and then activate via an internal fast-acting transfer switch when AC power is lost. This ensures routers and transmitters remain on-line in the event of a power grid failure, or if the site's utility power is disconnected for maintenance.

Producing a well regulated pure sine wave output ensures equipment operates at full performance without introducing distortion or noise to the system. User friendly diagnostics displays indicate system status and monitor AC fault and DC abnormal conditions, which can also be wired to activate remote and local alarms via the internal form C contacts. Additional system monitoring via the internet using a RS 232 port and SNMP card is optional.

Additional Rackmount Inverter models are now available in 120 VDC input configurations with 1000 and 2000 watt ratings.

For more information on Rackmount Inverters or component solutions to your DC power needs, please visit our website.

## Noise Filters Reduce Electronic Interference

Electronic interference or "noise" generated by alternators, ignition systems, and DC motors can render a vehicle's radio, data receivers and other electronic equipment virtually useless. Interference typically causes popping or static on radios or "hash" on mobile data terminals and video displays. To alleviate the symptoms of interference, Newmar offers noise filters for both the source and for the effected equipment. Model 150A at the alternator and the PC-25 is wired in the power lines to the transceivers. These specialized filters can be used singly or in combination to decrease the amplitude of the electronic "noise".

The filters operate on 6 to 48 VDC and are in use on many public safety and emergency vehicles.

If you would like to request for an evaluation sample, please click here.

### Free Newmar Screwdriver

We would love to hear your feedback on the Newmar News. E-mail us at marketing@newmarpower.com with the subject line "Newsletter" and let us know what you think. Include a mailing address and a Newmar Powering the Network screwdriver will be on its way to you. Thanks!

For more information, please visit www.newmartelecom.com or email us at sales@newmarpower.com.

Sincerely,

Jeff Wright
National Sales Manager

Eric Harmon
Director of Marketing Communications

**Forward this newsletter to a friend.**

SafeUnsubscribe®
This email was sent to eharmon6136@netzero.net by marketing@newmarpower.com.
Update Profile/Email Address | Instant removal with SafeUnsubscribe™ | Privacy Policy.

Email Marketing by
Constant Contact TRY IT FREE

Newmar | PO Box 1306 | Newport Beach | CA | 92663