

Prime Connection

1Q 2022



PRIMUS

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 - 800-900 MHz Roof Mount Antenna
 - 3Z-FIB-TRBK

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 Commander II Series DC Systems

PRIMUS *The Difference in Wireless Distribution*

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Office Hours Monday - Friday 7 am - 6 pm
Pickup Hours Monday - Friday 7 am - 8 pm

Connect with us


Proudly serving our customers since 1980.
 Privately held and proud of it.
 President – Michael A. Johnson



Trade Shows & Training

2022 TRADE SHOWS

NATE UNITE 2022 - February 21-24 - Las Vegas, NV
 IWCE - March 21-24 - Las Vegas, NV
 ENTELEC - April 26-28 - Houston, TX

TRAINING

Anritsu SiteMaster™ Certified Line Sweep Training 2-Day Course, \$1,395 pp
 Anritsu PIM Master™ Certified PIM Training 1-Day Course, \$1,395 pp
 CITCA Authorized Climber
 CITCA Tower Rescue & Competent Climber
 CITCA Train-the-Trainer
 CommScope, ComStar, ODM Fiber, EXFO, Harger, Bird Technologies, JMA, and Kaelus Trainings available upon request.
 Visit primuselectronics.com or contact Training with Primus at (800) 435-1636 or training@primuselectronics.com for more information and registration.

Prime Connection is published as a corporate communications magazine for customers and friends of Primus. The magazine is published by the Primus Marketing Department at 4180 E Sand Ridge Road in Morris, IL. To receive an email notification stating the release of the next newsletter, please email marketingdept@primuselectronics.com or call (815) 267-7402.

E/M Wave

Featured Product of the Month 800-900 MHz Roof Mount Antenna

Applications

- Public Safety
- LMR/P25/TETRA
- ISM/SCADA/Utilities
- Railroad/Train Control

Product Features and Advantages

- **Easy Install and Removal:** Durable ASA Base with TPU Over Mold Grip
- Rugged One-piece **SS Radiator** with Limited "Lifetime Warranty"
- Brass BETA's Increase Operational Bandwidth up to 15%



EM-M11004
 890-960 MHz

EM-M11008
 806-894 MHz

VIAVI SOLUTIONS - 3Z-FIB-TRBK

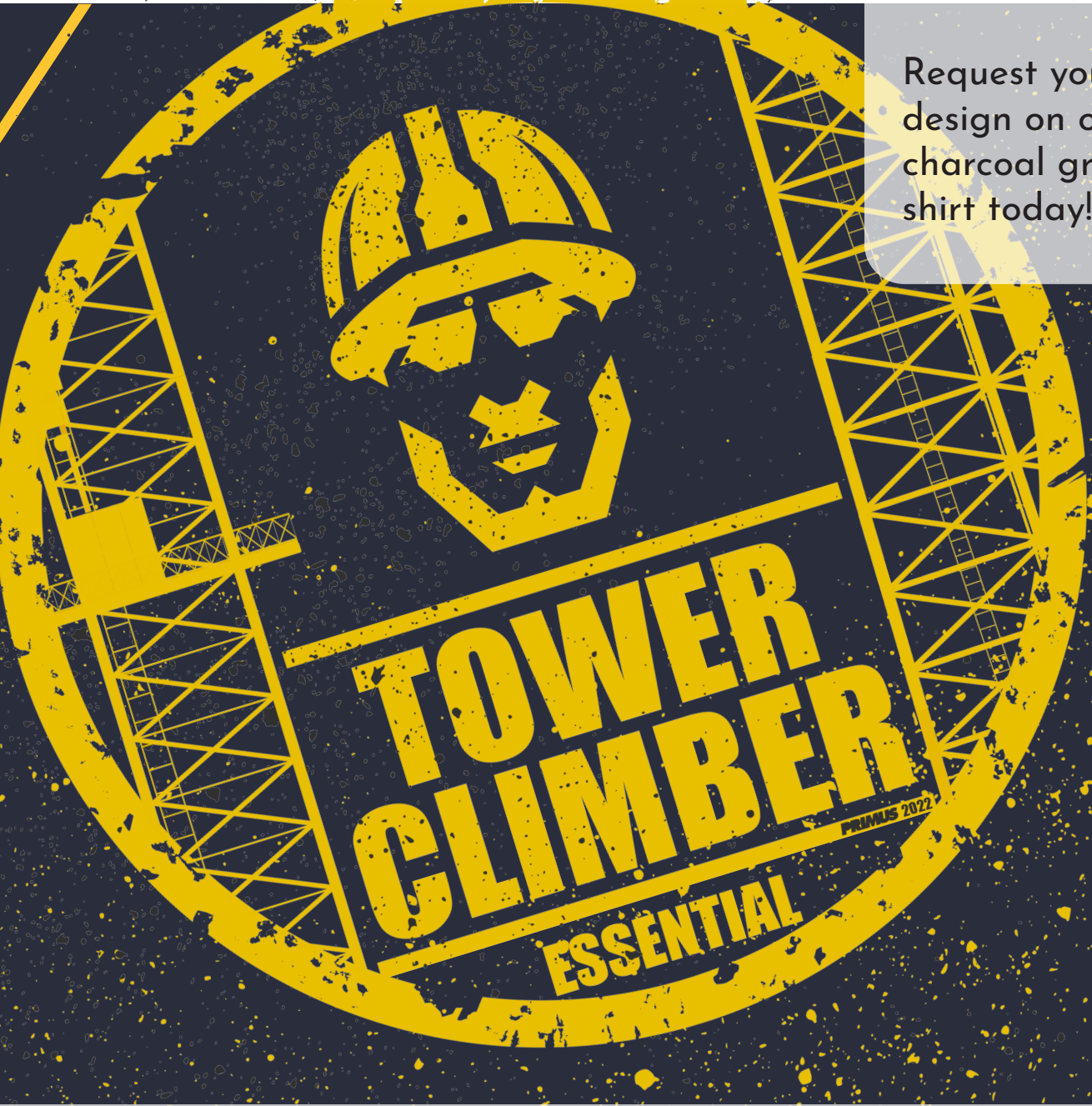
Primus is excited to announce a SmartOTDR + scope package which is a universal fiber testing platform and approved by all carriers by VIAVI Solutions. The Fiber Troubleshoot Kit provides everything you need to maintain and troubleshoot optic fiber in wireless networks. With the P5000i digital fiber microscope, FiberChek Microscope, SmartOTDR, MP-60 and Visual Fault Locator, technicians can easily conduct all fiber tests and reports required for successful troubleshooting.

The 3Z-FIB-TRBK promotional bundle includes:

- SmartOTDR
- FiberCheck Probe (wireless)
- P5000i Microscope (wired)
- MP-60 Power Meter
- FFL-050 Light Source



Click here to view the bundle on our website!



Request your 2022 T-shirt design on our new charcoal grey colored shirt today! [CLICK HERE!](#)

NATE UNITE 2022



The NATE annual convention (rebranded as The Communications Infrastructure Contractors Association), concluded on Wednesday February 23rd. Primus had great visibility over the venue, as we were located right inside the entry doors. We quickly were able to reacquaint ourselves with customers and friends we normally only get to “speak” with on the phone and via email, as well as meeting many new people.

Our team attending NATE this year greeted and met with several of the record-breaking number of attendees, 2,619 in fact, which broke the Raleigh show record in 2020 of 2,416. The Primus team in Vegas did a great job – a big thanks to Sharon McDonald, Doug Melander, Matt Dodge and John Moe.

This year’s event, held at Ceasar’s Forum in Las

Vegas, was the first NATE Conference in many years to return to Vegas. The excitement in returning to “in-person” events as the threat of Covid-19 winds down, and the attraction of an industry-favorite city in Las Vegas proved to be a huge draw. Additionally, it is compelling to bring personnel to NATE, given the slate of excellent educational sessions that are curated for the show, and divided into different tracks, depending on the role of employee within a contracting company.

And it was certainly a year of breaking some big records for the organization, which shows its growth, and strength as a sounding board for member companies. As mentioned, this show broke the all-time attendance record. The show also broke a record for number of exhibitors with 164 companies proudly displaying this year, eclipsing the previous record of 153 exhibitors back in 2017!

Probably the most astonishing achievement of all however, occurred the day after the show ended, at the Angel Park Golf Course in Las Vegas, which was the host venue for the Tower Family Foundation’s charity golf outing.

Besides being a lot of fun, and a sunny (but chilly) day on a beautiful course, The Tower Family Foundation shattered records in fundraising. The Tower Family Foundation is a 501(c)(3) non-profit organization that provides financial assistance to families of severely injured, permanently disabled, or deceased tower workers injured or killed in a work-related accident.

The golf outing featured approximately 144 golfers, 37 sponsors, and the foundation raised a staggering \$100,000 to give to the Tower Family Foundation. Primus was the single largest donor for the

post-tournament raffle drawings at the TFF, and that donation amount pales in comparison to the overall amount raised, so a huge thank you for everyone for giving!

Just to put how significant the \$100,000 amount really was, this eclipsed the 2020 donation level by a significant margin – almost \$61,400!

Primus was proud to be a part of the entire week of festivities at the NATE Conference, and we look forward to seeing everyone again next year at The Rosen Shingle Creek in Orlando; Memphis in 2024, and back to Raleigh, NC in 2025.



NEWMAR Commander II Series DC Systems

PIM-Guard Ecosystem: Products designed for the Hi-Risk PIM Zone



Commscope's PIM-guard Ecosystem is a line of products designed to mitigate PIM in high-risk zones, while securing cables from wind and vibrations, and delivering maximum structural integrity with reduction in both materials and labor costs.

The carrier approved PIM-guard Ecosystem offers contractors solutions when the low PIM cable management is critical, the speed of deployment is important, and the economical solution at the cell site is a priority.

PIM-guard Ecosystem products secures cables for round and angle members.

SnapStak plus Cable Hanger System
SnapTak PIM Free Polymer Hangers
PG Series OIM-Guard Cable Support Brackets
Cable banding Accessories

SnapStak PIM Isolator
SnapWrap Cable Management Strap
SA-1TR Multifunction Polymer Adapter

For more information contact a Primus Sales Representative today at (800) 435-1636 or sales@primuselectronics.com

Commander II+ offers Incredible functionality, scalability, and web monitoring in a 7 RU DC Power System.

For DC power users who require a high-performance -48V rack mount system with built-in 12 and 24V options, Commander II+ provides flexibility for a wide range of high-power applications, in a single compact chassis.



Key Features:

- -48V plus 12V and 24V
- 90-250 VAC input, Power Factor Corrected
- 8 power bays accept 3000 watt, -48V modular rectifiers
- 480 amp, 24,000-watt total max. output capacity @ - 54 VDC
- 8 converter bays accept 600 watt, +12 or +24 modular DC-DC converters
- 320 amp, 4800-watt total max. output capacity @ + 12 or 24VDC
- 18 DC circuit breaker distribution capacity, with tripped breaker alarm, 63-amp max. circuit breaker rating
- Master battery disconnect breakers for four battery strings, with tripped breaker alarm, 4 x 125 Amp Controller with digital display of system parameters with TCP/IP interface and SNMP monitoring/logging
- Alarm contacts monitor major system functions and dry contacts for user programmable alarms
- General Purpose Digital Inputs for user configured external alarms
- Low voltage disconnect built-in
- Easily configures to meet site power requirements

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