

Alster News



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CODAN RADIO COMMUNICATIONS

Transportables

Codan/Daniels manufactures a wide range of transportable repeaters providing portable communication solutions that are self-contained, can be deployed in minutes extending radio coverage and ensuring communication lines remain open at all times.

Our transportable repeaters provide the most reliable and versatile solution for emergency radio communications, police radio systems and fire department radio.

Our transportable repeaters consist of a standard LMR radio repeater specially packaged in a briefcase for portability with all the accessories required to instantly create a local re-

peater site. Capable of interfacing to first responders' handsets and mobiles, it creates a relay between first responder units and opens communications lines back to existing infrastructure, receivers and base stations.

Multiple Bands

Transportable repeaters are available for VHF, UHF and 700/800 MHz operation in either analog or digital P25 modes. They can also support cross banding to enable different agencies to communicate together. Optional HF or Satellite interfaces enable communications to remote locations

should existing infrastructure be damaged or unavailable.

These include the Stratus Lite - Repeater with upgrade path to full Stratus.

Stratus Network - P25/LTE hybrid solution.

HiveNet Tactical - Wide area radio coverage.

Vizor/ET6 - portable rapid deployment.

Vizor/Interop - pre-programmed frequencies.

ET1 Transportable - 19" helicopter drop in comms.

ET3 Aluminum Case - 19" USFS favorite repeater.

ET4 Briefcase - battery, duplexer repeater and link.

ET5 Tactical - lightweight, D cell operated repeater.

Call me for additional information. Ω

Steve Stouffer - Retirement

Steve Stouffer began his Manufacturer's Representative career working with Alster in 1986 covering Western Washington.

After spending 14 years learning the in's and out's of the Rep business, Steve along with his wife Wanda purchased Alster from Russ Ellsworth in 1997.

Steve worked tirelessly to build Alster in to one of the top Rep Firms in the US. Fine tuning our ACES Roadshow in to the great event

we put on for our customers and adding Kim Torp-Pedersen, Paul Merkouris, Tom Kyle, Thad Parker and Cliff Peck to the Alster Family.

Steve's goal has always been to provide the best Service and Support to our Customers. We have all learned a great deal from his leadership.

In 2015 Steve sold Alster to Cliff Peck but continued on as a Rep covering the 5 Northwest Counties of

Washington and the Cellular Market in Seattle. Steve also graciously used his years of experience as an invaluable mentor to Cliff.

At the end of the year Steve will retire. He and Wanda will move to Medford, Oregon to enjoy a very well deserved retirement. Although they will be greatly missed, we wish Steve and Wanda all the best in the next chapter of their lives! Ω

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TASC - Peak Monitoring

TASC Systems Peak is like having a smartphone at your mountain top or communications spot monitoring and performing tasks that you choose. Peak has direct site access from anywhere in the world and is designed from the ground up for use in critical systems.

Would you like to stream audio to and from your site

in real time? How about intelligently monitor and control several I/O points? Or monitor and manage several serial devices remotely, getting real time notifications via Push, Email, or SMS?

All of these are possible with the TASC Systems Peak platform, which provides 24/7 Up-time with Optional Cloud Services.

With virtual onsite access and native smartphone integration, you can reduce your operating costs by using quick and simply installed preconfigured and prewired sensors. Optionally, you can connect any standard digital or analog input or output to Peak to build your own solution.

Seeing is believing, call for a demo. Ω



TASC Site Monitoring



**Free 4240-550
7/16 DIN
Adaptor Kit
From Primus**

Bird - SK-4500TC Special

Primus, for sales in the month of November, is offering the Bird Electronics hand-held Site Analyzer and throwing in the popular Bird 4240-550 7/16 DIN adaptor kit at no charge!

The SK-4500TC already comes with a free Cal-Kit, and Primus is sweetening the deal by adding the adaptor kit.

The SK-4500TC is so easy to operate and field ready that first-time and occasional users have the same success as experienced users.

The unit tests for VSWR or Return Loss from 1 MHz to 4500 MHz.

It also performs FDR (Frequency Domain Reflectometry) measurements for

a highly reliable assessment of the health of critical components in your system.

The color display shows the results of the sweep and can be saved on the device or downloaded to a thumb drive.

To take advantage of this November special, please call Primus at 800-345-1636. Ω

Times - Advantage-X Connectors

Times Microwave has been increasing the list of LMR **ADVANTAGE-X** connectors, which are your best choice for LMR applications.

Advantage-X connectors offer easy termination by using the standard CST Prep Tools. This means there is no braid trim required. Cable ends are prepared consistently and easily, speeding up the installation process and time

by at least half.

Advantage-X connectors are available non-solder EZ type and center pin solder type.

The combo hex/knurled coupling nut speeds installation and the tri-metal plating eliminates tarnishing.

Advantage-X connectors provide lower insertion loss for high quality installation and improved performance.

These connectors are available for LMR-400 in N-

male, solder or non-solder, right angle, N-female, TNC male, 7/16 DIN male and 7/16 DIN right angle.

For LMR-600, they are available in N-male, solder or non-solder, right angle, N-female, TNC male, 7/16 DIN male and 7/16 DIN right angle.

They are available through our distribution partners. If you want a sample, please give us a call and we'll make it happen. Ω



Times Microwave Advantage-X Connectors



Times - WSB Strain Relief

In addition to the popular WSB-240, 400 & 600 strain relief/weatherproofing kits already available for LMR-240, 400 & 600 connectors, a new kit is now also available for LMR-195 and LMR-200 connectors. The WSB-195-200 kit works with the most popular LMR-195 EZ and LMR-200 EZ X series crimp connectors.

The WSB flexible silicone boot strain relief/weatherproofing kits re-

place older strain relief/weatherproofing methods, require no heat and only simple and easy hand assembly for valuable time saving in the field. All WSB kits are IP67 rated and both RoHS and REACH compliant.

The following kits are now available.

WSB-195-200 Weatherproofing and strain relief kit for LMR-195 & 200 crimp connectors

WSB-240 Weatherproofing and strain relief kit for LMR-240 crimp connectors

WSB-400 Weatherproofing and strain relief kit for LMR-400 crimp connectors

WSB-600 Weatherproofing and strain relief kit for LMR-600 crimp connectors

Each kit comes in a package of ten (10) pieces.

Please contact me for more information. Ω



WSB Strain Relief Weatherproofing Kit for LMR-195 & LMR-200 Connectors

Larsen - Multi-Band Public Safety

Pulse/Larsen makes multi-band antennas for police, fire trucks, ambulances, public transportation or remote monitoring/control.

For over 50 years Pulse-Larsen has produced vehicular/outdoor, ruggedized antennas. Now, they are providing multi-band solutions for the existing radio networks and the future

LTE networks.

Pulse/Larsen using their antenna building experience to provide standard and low-profile antennas that covers 3G/4G(LTE), WiFi, GPS(GNSS), ISM, and other Technologies.

For precise navigation their solutions cover all satellite navigation types including GPS, GLONASS,

Beidou/ Compass, and Galileo. Plus, they have products that combine navigation with data transmission for complete telematics requirements.

Pulse/Larsen navigation antennas are used in trucking, commercial fleets, utility, public safety, search and rescue, GPS and mapping markets. Ω



Pulse/Larsen Panther Series

JPS - Enterprise Secure Chat

JPS Interoperability Solutions integrates Enterprise Secure Chat (ESChat) with its ACU technology.

The combined solution, named JPS VIA, delivers secure voice and data links between mobile devices and JPS gateways.

Using the PTT over Cellular solution, system operators and the individual users of the gateways' vari-

ous communications systems can now also communicate via Smartphones and tablets.

Hosted Service

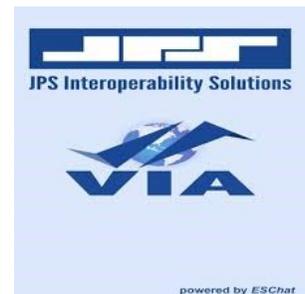
JPS VIA is offered as a hosted service running on commercial 3G/LTE/WiFi networks.

Customers simply purchase the service through JPS, download the application to their Smartphones

from the JPS Android or Apple App Store, and are charged a monthly service fee per mobile device used.

This solution is an inexpensive option for customers seeking to extend their radio communications capability with lower cost cellular devices, regardless of carrier.

Please call me for additional information. Ω



JPS Enterprise Secure Chat



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Federal Signal - Informer Alert

Alerting the public of an emergency situation is now easier and more reliable than ever with Federal Signal's Informer I-HIO and I-UIO radio receivers. These units are designed for one-way radio alerting.

Available in either VHF or UHF-band models, they decode DTMF, single-tone, and twotone sequential signals (optionally available are units for decoding EAS/SAME or Federal Signal digital protocols). The Informer is capable of generating four separate alarm sounds that can be accompanied by a live voice message.

Informer units include a LED panel that flashes to immediately indicate transmission of an emergency alert. Other features include a 600-Ohm audio output, dual (N.C./N.O.) relay for external control, built-in diagnostics, and an LED test indicator.

The receiver can be programmed to disable the "monitor" button in order to prevent end-users or unauthorized persons from listening to local-channel activity.

The Informer I-HIO and I-UIO desktop versions feature an external AC transformer for power, as well as built-in battery backup. The I-HIO and I-UIOW receivers are designed to be wall mounted or recessed into the wall and include a 115/230VAC power supply pre-wired to internal terminal blocks and a built-in battery backup. These models feature mounting holes for easy top mounting of an optional Federal Signal LPI Strobe light. Units are pre-wired to accommodate the LPI Strobe which operates off the Informer's internal power supply.

Contact your local radio dealer or me for more information. Ω



New Dates!!

ACES 2018

Alster Communications
Electronic Showcase!

This year ACES we will be
held in

Boise, ID

May 8th

Butte, MT

May 9th

Spokane, WA

May 10th