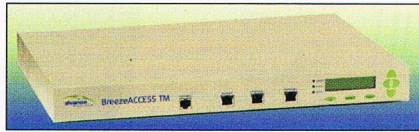


Wireless management

This traffic-management system helps public safety officials, city information systems managers and service providers securely carry and manage



911 and other emergency messages in wireless fixed and mobile networks. The BreezeAccess includes a complete set of tools for controlling user bandwidth allocations and message priorities. The traffic-management tools are contained in a stand-alone system extension to the BreezeAccess product family. The product is available in four versions optimized for customer needs for up to 96,000 simultaneous users.

Alvarion Inc., 760-517-3100, www.alvarion.com

Telecommunications truck

This truck loaded with telecommunications equipment is designed to eliminate communications problems that have plagued disaster relief efforts in the past. The vehicle is equipped



with 48 phone lines, high-speed Internet access, e-mail and satellite communications and can broadcast and

receive a wide variety of radio frequencies.

Bickford Broadcast Vehicles, 703-818-1008, www.bickfordcode3.com

Emergency mask

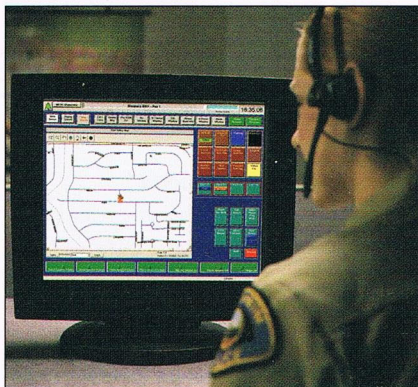
Certified protection for biological and chemical terror threats, including anthrax, cyanide, sarin and smallpox, was the goal for this mask, which was designed following combined cyanide and sarin attacks in Tokyo in 1995. The Potomac Emergency Escape Mask is a full-face, lightweight mask providing respiratory and eye protection.

I.B.N. Protection Products, 914-738-0400, www.ibnprotection.com



Dispatch console

Radio and E911 components of the Ultracom E911/Radio Dispatch Console System are a single software applica-



tion, although also available separately. Adding either component to the system requires minimal hardware and cost, according to the manufacturer. The digital, 32-bit Windows system includes user-programmable mapping on a single screen. Other features

include diagnostics, customizable touch screens and free software upgrades.

Modular Communication Systems Inc., 818-764-1333, www.moducom.com

Multi-protocol portable radio

A radio-frequency module combined with high-performance computing offers end-users a multiple-protocol portable radio supporting Project 25

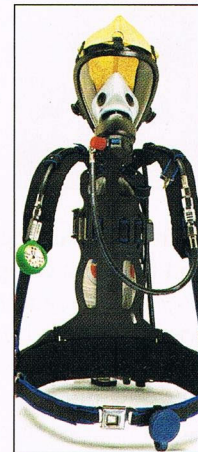


trunked and conventional, Smartnet/SmartZone and analog applications. The 5100 portable radio is available in VHF, UHF and 800 bands. The radio has recently been approved as intrinsically safe and fire certified. It is available in black and high-visibility yellow and orange housings.

E. F. Johnson Co., 305-591-2130, www.efjohnson.com

Heads-up display

A mask-mounted, passive display that is easier to view than traditional chest-mounted pressure gauges is featured in a new heads-up display for the Panther SCBA. The HUD complies with the 2002 edition of the National Fire Protection Association's 1981 standard and uses a hard-wired system said to nearly eliminate the complications of wireless systems.



Bacou-Dalloz Inc., 800-821-7236, www.survivair.com

Product News

Evacuation chair

A chair designed for maximum mobility in tight spaces is intended for evacuation during emergencies of disabled or injured persons from multi-level facilities. The Evacuation Chair is designed for up- and down-stairs as well as wheelchair-like mobility and folds to a compact size for storage. *Stryker Corp., 800-RUGGED6, www.ruggedcots.com*



Bagged decon

Items needed for simple, thorough gross field decontamination are included in this newly introduced kit. Each Decon-in-a-Bag kit contains splash protection kits for responders, Don-it personal privacy kits to dry and clothe

victims, contaminated-clothing disposal bags, a Decon Wand, water supply hose for connection to water supply, decontamination scrub brush, liq-



uid soap and laminated decontamination guidelines. Each kit serves two responders and several victims. *Haz/Mat DQE Inc., 800-355-4628, www.hazmatdqe.com*

Radiation monitor

This personal radiation monitor for initial responders is designed for work involving physical hazards, shock, water, vibration and extreme tempera-

tures. The Mini-Radiac is a commercial version of a device previously deployed by the U.S. military for nuclear battlefield applications and is designed to Military Standard 810E. The unit provides audible, visual and vibration alerts. *Canberra Industries Inc., 203-238-2333, www.canberra-hs.com*



Computer-aided dispatch

An architecture that places a compact desktop computer-aided dispatch system in front of each user in law enforcement, fire and EMS agencies while effectively eliminating requirements for server availability for primary CAD operations is included in the recently introduced distributed configuration under Microsoft Windows. The CAD/Ti uses a peer-to-peer architecture.

Product News

ecture, high-availability and fault-tolerant servers, multi-tiered security and Open Database Connectivity compliance to provide distributed, workstation-based processing of all critical dispatch functions.

*Tiburon Inc., 510-792-2108,
www.tiburoninc.com*

Remote video inspection

Video inspection and gas detection are



combined to provide responders with remote access to hazardous and restricted environments in this Search

Product News

& Rescue Kit. The rugged kit includes the Dotcam inspection camera, Millennium four-gas detector, portable liquid crystal display, push-rod and transport case. Options include a calibration gas kit, additional gas detection, a video monitor, microphone, battery pack and additional cable lengths.

IST Corp., 800-275-4246, www.aimsafeair.com/Search-Rescue.html

Bioagent screening kit

Rapid screening for the possible presence of multiple bioterrorism agents, including anthrax and ricin toxin, is provided by the BioCheck Powder Screening Kit. The kit, which requires no instrumentation, quickly identifies the presence or absence of protein, a biomolecule found in all pathogens and toxins. It has been effective in rul-

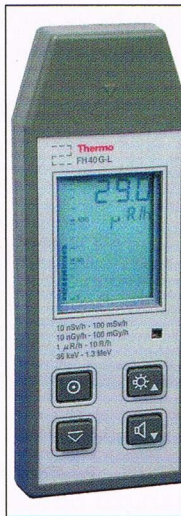
ing out more than 85% of substances that produced 911 calls, including corn starch, drywall dust and powdered sugar.

20/20 GeneSystems Inc., 240-453-6339, www.2020gene.com

Multi-purpose radiation meter

Multiple radiation protection measurements are provided by the FH 40G family of digital survey meters. The versatile, user-friendly radiation measurement system works in either stand-alone or networked configurations. The rugged, lightweight meter features large keys

for easy operation by users wearing



COMPANY NEWS

The National Institute of Occupational Safety and Health has given approval for use in chemical, biological, radiological and nuclear incidents to several models of self-contained breathing apparatus from **Scott Health & Safety**. <www.scottaviation.com/healthandsafety>, Monroe, N.C., a unit of Tyco International Ltd. The approval of several models of the latest edition of the Scott Air-Pak is under a new voluntary standard aimed at ensuring that first responders are protected in WMD attacks.

The U.S. Postal Service has picked **Lockheed Martin Corp.** <www.lockheedmartin.com>, Bethesda, Md., to build and test prototype containerment systems for curbside, walk-up and lobby letter mailboxes. The goal of the effort, one of several supporting the Postal Service's emergency preparedness plan, is to develop a standard system to minimize postal carrier exposure to hazardous or contaminated items in the mail.

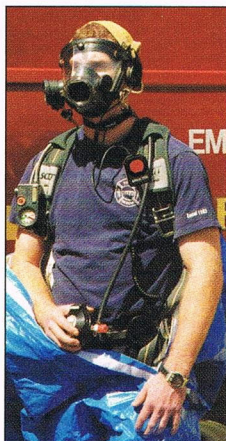
Product News

gloves. The meter provides simultaneous and discriminative gamma and neutron measurement in mixed radiation fields.

Thermo Electron Corp., 781-622-1000, www.thermo.com

Radio with any face mask

This two-way radio accessory is described by the manufacturer as capable of being used with any make or model of breathing mask in hazardous or high noise work environments. The battery-free SR-65i is lightweight and waterproof and works with

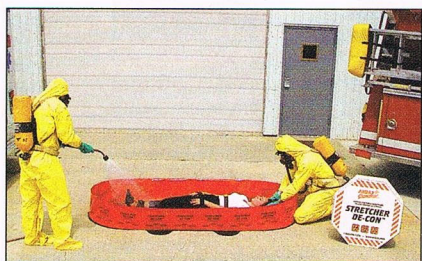


most current models of portable radios. The accessory uses a throat microphone and slim-line padded speaker secured to the mask and resting positively over the ear for voice clarity. A PTT switch can be activated through hazmat suits and other heavy protective clothing, or optional remote PTT switches can be used for virtual hands-free radio communication.

Con-Space Communications, 800-546-3405, www.con-space.com

Decontamination stretcher

Three seconds is all the manufacturer says is required to deploy this portable



device for decontamination of victims infected with chemical, biological or nuclear warfare agents, without removing them from a stretcher or backboard. The Stretcher De-Con is chemi-

Product News

cal and acid resistant. It features flexible, self-supporting sidewall construction and puncture resistance. Options include a gravity flow bag and drain.

Andax Environmental Corp., 800-999-1358, www.andax.com

Mass-casualty unit

Custom mass-casualty decontamination trailers are designed for large



numbers of contaminated people. The units allow victims to enter on a trailer's dirty side and quickly exit on the

clean side, free of contaminants. Showers and drain systems are designed to minimize cross-contamination, and water is contained for disposal. Air in the units is filtered.

Advanced Containment Systems Inc., 800-927-2271, www.acsi-us.com

Thermal imaging

This advanced thermal imaging system features a radical new camera body and is designed to set new performance, durability, flexibility and ergonomic standards, according to the manufacturer. The

Argus 3 is built on experience with two previous generations of thermal imag-



ing products introduced over the past decade. It offers a choice of three solid state detector cores and accessories built to complement each camera variant. Other features include image capture and storage for up to 15 images, digital zoom, display personalization and advanced thermal management.

e2v Technologies Ltd., 914-592-6050, www.argusdirect.com

Photo-ionization detectors

A line of photo-ionization detectors for use in identifying hazardous gases and vapors has been introduced. The PhoCheck PID models 2000EX and 3000EX are upgradeable to PhoCheck 5000EX standards, which include a dynamic range capable of handling 0–10,000 ppm. An optional weapon of mass destruction module can also be added to the PhoCheck 5000 model.

Ion Science (Americas) LLC, 802-244-5153, www.ionscience.com

AUGUST

International Rescue and Emergency Care Association Annual Conference and Competition

Aug. 20-23, Dallas

Includes competitions for EMS, Basic Life Support, Advanced Life Support and technical rescue, along with educational sessions and guest speakers.

800-221-3435, www.ireca.org

Fire-Rescue International

Aug. 22-25, Dallas

Sessions are planned on suicide bombing response, leading combination departments, the political environment, fire chief survival, fire service leadership and other topics.

800-424-5249,

www.iafc.org/conference.shtml

2003 NIOA Training Conference

Aug. 24-27, Nashville, Tenn.

National Information Officers Association. The program highlights at this conference of a professional organiza-

tion for government and emergency services spokespeople include case studies and panels from recent high-profile events.

865-670-6120, www.nioa.org

SEPTEMBER

National Safety Council Congress & Expo

Sept. 5-12, Chicago

Trade show and conference dedicated to the safety, health and environmental industries.

800-621-7619, www.nsc.org

NEMA 2003 Annual Conference

Sept. 6-9, Seattle

Speakers will include professionals involved in homeland security and emergency management addressing responses to all hazards.

859-244-8162, www.nemaweb.org

[/Conferences/2003_Annual.cfm](http://Conferences/2003_Annual.cfm)

Critical Incident Recovery

Sept. 15-16, London

Current thinking on the planning for and responses to terrorist attacks, lessons learned from previous attacks and planning for future incidents.

+44 20 7827 6000, www.smi-online.co.uk/events/overview.asp?is=1&id=1324

ASIS International 2003

Sept. 15-18, New Orleans

Featuring sessions on security management in a world under a state of heightened alert and what claims to be the largest U.S. exhibition of security technologies, products and services.

703-519-6200, www.asisonline.org

Homeland Security Summit 2

Sept. 22-25, Atlanta

A forum for education, discussion, networking and debate with counter-terrorism exercises by public safety personnel and first responders, accompanied by an exhibition of security products and services.

678-781-5241,

www.securitysummit.org

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