

Cream of the Crop: Six Great 2011 EMS Tech Innovations

By Kris Kaull, EMS1.com

Each year, countless new products debut with the aim of improving EMS quality of care and capabilities, and 2011 was no different. As the leading online product resource for EMS, we are privy to many of these new products, and some catch our attention immediately. Here are five innovative products we believe made a significant contribution to the EMS community in 2011:

Cool Medics

Cool Medics Style #M1863 FR provides not only the high-visibility requirements of OSHA, with cooling properties (evaporative cooling) for the wearer, but it is also Fire Resistant. Unlike other flame resistant fabrics with limited flame retardant expectancy, this flame







resistency will not wear off with washing. Our Cool Medics fire resistant products are manufactured from 100% 7-ounce flame resistant fabric that is guaranteed for the life of the garment. This fabric has met Federal test method 191 and standard test method 5903, and meets NFPA70E Category 2, and the vest has passed ASTM 6413-08 testing. This vest has a zipper front and open neck. Adjustable back tabs of heavy elastic and hook and loop closures ensure a snug fit. Two rows of 2 inch reflective tape across the shoulders and the front and the back of this vest make this a multipurpose cooling vest, as it converts into a safety-cooling vest very visible during day and at night. Conforms to ANSI 107-Class 2.

www.coolmedicspublicsafety.com

E/T Light

The Emergency/Triage Light is a newly patented method and device that addresses the need for an effective night time/adverse condition triage system, be 24/7 prepared.

Developed in conjunction with United States Special Operating Forces, the E/T Light® is combat proven and offers a faster, easier, and more effective way of initially marking and prioritizing individuals for medical care at the scene of various emergency

situations. E/T Lights are easy to place and provide accurate information relating to a victims degree of injury especially at night or during adverse conditions.

In fact, a study shows that by using lights in triage you reduce patient collection times by over 30% and reduce patient collection errors from 4 errors down to 1 error.

www.triagelights.com

Panasonic Toughbook U1

The Toughbook U1 Ultra is the newest member of the Toughbook U1 family, and is the clear alternative for legacy Windows Mobile solutions when you need your mobile workers to do more in the field and need an advanced mobile solution that can work anywhere. The U1 Ultra features a brilliant LED

