

**ATEX Zone 2 and UL Approved Division 2 sounders, beacons and loudspeakers reduce costs  
Released 29 March 2007**

Substantially reducing the cost of signalling within Hazardous Areas, E2S, Europe's leading manufacturer of warning signalling devices, has introduced the E2x range of sounders, combined sounder-beacons and loudspeakers approved to ATEX specifications for Zone 2 II 3G applications and UL Approved for Class I Div 2 use. Operating voltages are 24 and 48VDC and 115 and 230VAC.

Drawing upon the pedigree of the E2S BEx ATEX Zone 1 range, the new E2x products contain the latest in electronic circuit design and provide unparalleled performance and reliability. The sounders have three alarm stages, have synchronized outputs up to 117dB(A) and provide 45 international tones. The 5 and 10 Joule Xenon beacons are available with a choice of six lens colours and feature user-replaceable plug in Xenon tube modules. The PA loudspeaker versions have 15 Watt RMS outputs, generating sound levels of up to 118dB(A) with an operating frequency range of 400 to 8000Hz. The E2xCS combined 110dB(A) sounder and 5 Joule Xenon beacon units provide efficient and cost-effective audio-visual signalling in a single product.

The products are constructed from lightweight, corrosion free PPS and impact resistant ABS. They offer large termination areas; the ATEX products have dual M20 cable entries and in & out terminals, the UL products have a single 1/2" NPT entry pre-wired with flying leads. The units are mounted via a fully adjustable stainless steel 'U' bracket.

\*\*\* Ends: body copy 229 words \*\*\*

**Notes to Editors.**

Press information

To download a text file of this release,  
a 250 pixel wide low-res image for web use  
or a 300dpi print quality image, go to [www.parkfield.co.uk/e2s](http://www.parkfield.co.uk/e2s)



For further information contact:

Peter Fay  
Managing Director  
European Safety Systems Limited  
Impress House  
Mansell Road  
London  
W3 7QH  
Tel: + 44 (0)20 8743 8880  
Fax: + 44 (0)20 8740 4200  
[sales@e2s.com](mailto:sales@e2s.com)  
[www.e2s.com](http://www.e2s.com)

Agency contact:

Nigel May  
Parkfield Communications Limited  
Parkfield House  
Damerham  
Hants  
SP6 3HQ  
Tel: + 44 (0)1725 518321  
Fax: + 44 (0)1725 518378  
[nigel.may@parkfield.co.uk](mailto:nigel.may@parkfield.co.uk)  
[www.parkfield.co.uk](http://www.parkfield.co.uk)

European Safety Systems specialise in the design and manufacture of a wide range of Intrinsically Safe and Explosion Proof high performance sounders, strobes and beacons, including unique intelligent annunciation and audio messaging devices employing direct analogue signal storage on silicon technology.