

All-new pedestrian detection unveiled by Siemens

Siemens' range of above ground detection is now complete following the introduction of Siemens' all-new Heimdall pedestrian detectors. The new radar-based kerbside and on-crossing solutions sit along side the SCOOT, MOVA, stop-line and VA options, such that Siemens' Heimdall now offers a complete solution for the detection of both vehicles and pedestrians.

Using advanced radar technology, Heimdall is largely immune to changing environmental conditions including sun and shadow, snow or fog, ensuring reliable detection and is simple and cost-effective to install and equally economical to maintain.

Head of Product Management, Keith Manston, 'The all-new family of Heimdall detectors offers high performance, simple installation and low on-going maintenance, while Heimdall's compact form ensures that unnecessary street clutter is minimised', he said.

At the heart of each detector is a technologically-advanced planar radar antenna system and a sophisticated digital signal processing engine. Developed by Siemens, Heimdall incorporates unique features that provide excellent pedestrian detection, count and occupancy performance as well as 'gap' detection capabilities, ideal for SCOOT and MOVA applications.

Siemens' Heimdall above ground detection solutions are on display on the Siemens stand at Traffex 2011 (Stand D10, Hall 4, NEC Birmingham: 29-31 March 2011) and the subject of a presentation in the Traffex Theatre on Wednesday 30 March 2011 at 2pm.

Also on display, and complementing the new Heimdall pedestrian detection solution, is Siemens range of brand new Helios pedestrian signals, including nearside and wait style units with superior levels of functionality and modern good looks.

Notes to editors:

About Siemens in the UK

Siemens was established in the United Kingdom 168 years ago and now employs around 16,000 people in the UK. Last year's revenues were £4.1 billion. As a leading global engineering and technology services company, Siemens provides innovative solutions to help tackle the world's major challenges, across the key sectors of energy, industry and healthcare. Siemens has offices and factories throughout the UK, with its headquarters in Frimley, Surrey. The company's global headquarters is in Munich, Germany. For more information, visit www.siemens.co.uk

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