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## Satmap Active 10 Outdoor Digital Mapping

"Rugged, waterproof, easy to use with the best mapping in the world", was the specification from Richard Calthrop-Owen, Founder and CEO of Satmap Systems.

In a scenario that brings to mind Victor Kiam and Remington, Richard's market understanding alongside CDP's industrial design and engineering were so compelling we invested in the company. There followed an 18 month ground up development of one of the most disruptive products to enter the GPS market in years.

The Satmap Active 10 is the first in a range of devices targeting the outdoor market with high quality mapping oriented to walking and cycling. In a unique twist for this type of product, the technology of GPS and an electronic compass together with software to access databases of gridded heights, multiple map projections and datums from around the world is hidden away.

Press the ON button of the Active 10 and it displays an Ordnance Survey Explorer map with your position at the centre simple.

### Technical Highlights

- Waterproof
- Battery management
- SiRF III based GPS design
- High speed data access and display

### Skills Deployed

- Algorithm development
- Software development
- Industrial design
- RF engineering
- Mechanical engineering
- Arm 9 WinCE platform design
- Far East production support



'...the Satmap Active 10 looks set to become the benchmark navigational device that others will be compared to. It's incredibly hard to fault the Satmap Active 10, and certainly this is what most hill-walkers have been looking for from a navigational device.'

*Graham Thompson, Trail Magazine, December 2007*

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