













SPORTident Information Sheet



Introduction

SPORTident is an electronic timing system designed to identify control points visited by competitors. Each participant carries a SPORTident-Card (SI-Card) which communicates with control stations on a course. The punching process creates a data record consisting of a control point code, competitor number and a time-stamp. The data record is stored in both the SI-Card and the control station. This enables the data to be read from the card or the station which provides a comprehensive range of results solutions and safety management options.

SPORTident equipment is flexible and robust and is designed for use outdoors and inside. We provide the ideal solution for a wide range of sports and activities where competitor identification and time keeping are of importance including:

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|  Orienteering |  Swimming |  Canoeing |
|  Mountain biking |  Climbing |  Cross-country racing |
|  Adventure Racing |  Corporate Challenges |  Off-road driving |
|  Cyclosportives |  Horse riding |  And many more! |

Even in the most extreme conditions competitors and event organisers can trust SPORTident to provide perfect timing and scoring solutions.

Comprehensive customer support, reliable system components and the use of state-of-the-art technology are cornerstones of our corporate and product philosophy. The use of low-power techniques, compatibility in the product line and a high level of reuse of components in product development all support the manufacturer's philosophy of environmental responsibility.



System Overview

Competitors carry the SI-Card and punch the card into Checkpoints set out on the course. SI-Cards are simple to use and a feedback signal (a beep and a flash from the station) indicates that the punch is complete. At the end of the event the cards are downloaded and the data is used to calculate the time/score for each competitor.

SPORTident Stations are small and lightweight. The stations are prepared for the event by using our free software, Si-Config. Based on the extremely energy-saving microcontroller and a strong lithium battery, the SPORTident-Station can typically work for at least 3-5 years without changing the battery.

SPORTident equipment is typically used with a results software programme (e.g. AutoDownload) on a computer located in the download area. Depending on the event, the results software will check that controls have been punched in the correct order or calculate the scores. A splits print can also be produced immediately in the download area. However, it is also possible to use the system without a computer – a simple splits print can be produced using the Print-Station and Printout Set. This set is available separately or as part of the School/Training Set.



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