

SPORTident SRR-Kit

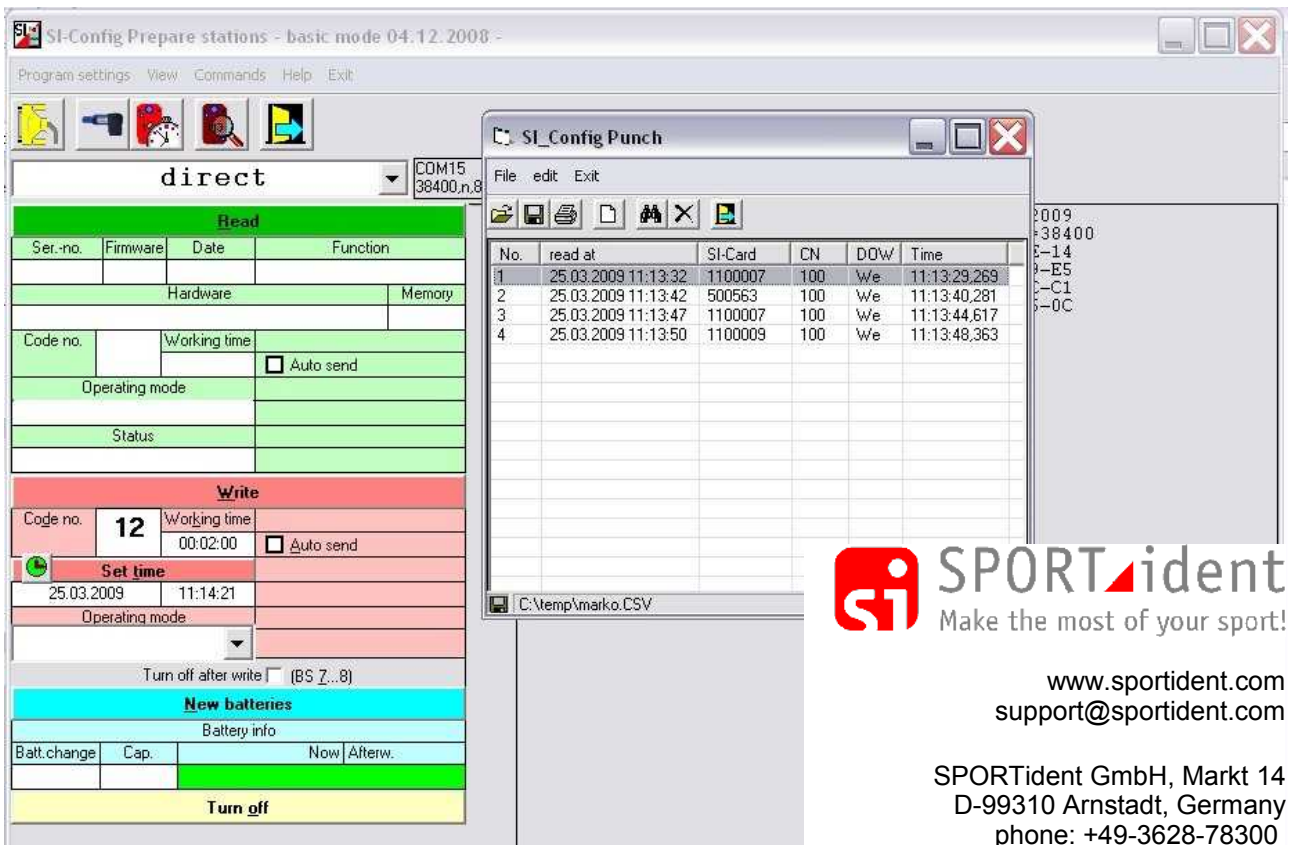
The SPORTident SRR-Kit enables quick and easy usage of SPORTident wireless data transmission over distances up to 8 metres. The radios are working in the licence-free 2.4 GHz radio-band and can be used worldwide.

The kit consists of 2 SPORTident stations BSF8-SRR and 1 USB radio dongle SRR-D1. These components build a star network with the SRR-D1 working as data collector. The kit can be extended by two more SPORTident stations BSF8-SRR.



The radio system configures itself without any needs for configuration. The radio protocol features some methods for reliable data transmission. SPORTident stations' power-consumption is not significantly influenced.

The SPORTident SRR-system supports online - data transmission of SPORTident stations configured in auto send-mode (control stamps, card readout) using extended protocol.



The screenshot shows the SI-Config software interface. The main window is titled "SI-Config Prepare stations - basic mode 04.12.2008". It features a menu bar (Program settings, View, Commands, Help, Exit) and a toolbar. The interface is divided into several sections:

- direct**: A dropdown menu set to "COM15 38400,n,8".
- Read**: A table with columns: Ser.no., Firmware, Date, Function. Below it are fields for Code no., Working time, and a checkbox for "Auto send".
- Write**: A section for writing data, including Code no. (12), Working time (00:02:00), and a checkbox for "Auto send".
- Set time**: A section for setting the time, showing 25.03.2009 11:14:21.
- New batteries**: A section for battery information, including Batt.change, Cap., Now, and Afterw.
- Turn off**: A section for turning off the device, with a checkbox for "Turn off after write" and "(BS Z...8)".

An inset window titled "SI_Config Punch" displays a table of collected data:

| No. | read at | SI-Card | CN | DOW | Time |
|-----|---------------------|---------|-----|-----|--------------|
| 1 | 25.03.2009 11:13:32 | 1100007 | 100 | We | 11:13:29,269 |
| 2 | 25.03.2009 11:13:42 | 500563 | 100 | We | 11:13:40,281 |
| 3 | 25.03.2009 11:13:47 | 1100007 | 100 | We | 11:13:44,617 |
| 4 | 25.03.2009 11:13:50 | 1100009 | 100 | We | 11:13:48,363 |

The status bar at the bottom of the SI_Config Punch window shows the file path: "C:\Temp\marko.CSV".