

INTRODUCTION

Thank you for purchasing Fusion Sport's SMARTLINK/SMARTEXCEL upgrade.

SMARTLINK is a wireless hardware device known as an Application Programming Interface (API). Basically this means that when you perform testing with your SMARTSPEED, SMARTSPEED LITE, SMARTJUMP LITE (wireless version) or SMARTSCAN PRO PDA (wireless version), data is sent from your on field PDA to SMARTLINK, which then passes the data to software installed on the PDA.

Included with the purchase of the SMARTLINK hardware is a free application, SMARTEXCEL. This application takes the data from SMARTLINK, and feeds it directly into MS Excel.

IMPORTANT NOTE – COMPATIBILITY AND SOFTWARE LICENSING

SMARTLINK can be used with the following operating systems -

- Windows XP, Windows Vista, or Windows 7
- Virtual PC for Macintosh

SMARTEXCEL is compatible with MS Excel versions 2003, 2007 and 2010.

The ability to you SMARTLINK is locked by your PDA software license, and is only compatible with SMARTSPEED software versions 2.86 and later. If you require a software update or new software license please visit the Fusion Sport website, or email <u>support@fusionsport.com</u>.

INSTALLATION

INSTALLING HARDWARE

- 1. Connect the SmartLink hardware using the supplied USB cable.
- 2. You will be presented with the 'Found new Hardware Wizard".
- 3. Select "Install the software automatically"
- 4. Click "Finish" when complete.

NOTE – depending on your operating system your computer may run this wizard a 2nd time to install the USB driver. If so, choose the same options as above.

If you experience any issues during installation please email <u>support@fusionsport.com</u>.

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INSTALLING SMARTEXCEL SOFTWARE

- 1. Extract the SMARTEXCEL.zip folder to any location on your PC
- 2. Open the extracted folder, and right click on the file "SMARTEXCEL" to launch the application. If your PC does not support this link, open the "Bin" folder and click on the "Fusion.SmartLink.Example.GUI" application file

USING SMARTEXCEL

HOW DOES SMARTEXCEL WORK?

When you connect SMARTLINK to your PC and run the SMARTEXCEL application, the SMARTLINK.xlsm Excel file contained in the installation folder will be automatically opened. Any data you collect on the SMARTSPEED system will be pushed directly into the Excel file, on the last worksheet called SmartLinkData (as pictured below).



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As the data is pushed into the "SmartLinkData" worksheet, you can then reference this data in other worksheets in the excel file, and utilize all of the normal functions of excel. This provides you with great flexibility in terms of being able to change the colour scheme and logos, through to building your own complex scoreboards, charts or live pivot tables.

Several example worksheets are included in the installed SMARTLIN.xlsm file, such as the 10 most recent results, and the 10 best results for the session.

RUNNING A SESSION WITH SMARTEXCEL

- 1. Set up your SMARTSPEED system as usual
- 2. Connect the SMARTKLINK USB device to your PC, and run the SMARTEXCEL application
- 3. SMARTEXCEL should automatically open the SMARTLINK.xlsm Excel file
- 4. Press "Start new session" in SMARTSPEED and "scan" as usual. The SMARTLINK device MUST appear as a device. If it does not appear, check that it is connected to the PC, and that it has been set to the same channel as the SMARTSPEED gates (see image below of SMARTLINK interface). Also check that the ID of the SMARTLINK unit is different to that of any of your SMARTSPEED devices.
- 5. After hitting "Ready" and "GO" to start the Smartspeed session, you can also check the interface log to ensure the data is being received by the PC.

ID TYPE	Firmware	Battery	
O SLEEVE	1.2.36		
1 GATE	2312	🚦 💡	
7 GATE	2312	1 P	
8 G-MAT	2312	1 P	
2 SMARTLI	NK 1010		



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