

# Smart Sensors Ltd

## We build Iris Recognition Engines

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NEWS RELEASE

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[Two Announcements](#)

[See us on STAND 313](#)

1. MIRLIN Iris Recognition SDK now available for Windows CE and LINUX platforms
2. Smart Sensors provides iris functions for Datastrip DSV2+ mobile ID terminal

### **MIRLIN SDK launched on Windows CE and LINUX**

Smart Sensors' MIRLIN Iris Recognition Software Development Kit (SDK) is now available for Windows CE, Windows Mobile and LINUX platforms.

The SDK can be compiled for most popular processor platform targets, and provides a library of functions for building iris biometric recognition applications that take as their input iris images that are compatible with the specifications of ISO 19794-6.

Functions include template creation and enrolment, 1:1 and 1:N matching, along with image metrics and diagnostic functions that are essential in screening images prior to enrolment or recognition.

Smart Sensors is committed to supporting developers and users of iris recognition biometrics with a range of solutions that not only offer highly competitive performance, but that are also economic to deploy. Licences are charged according to a simple per product, or per system, one-off royalty.

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### **Smart Sensors adds Iris Biometrics to DATASTRIP DSV2+ Mobile ID terminal**

Datastrip's popular DSV2 Mobile Biometrics Terminals now offer an optional Iris Biometrics module, thanks to Smart Sensors' MIRLIN algorithms for Windows CE. A camera module equipped with Near Infra-Red LED illumination feeds eye images into a custom MIRLIN Iris Recognition Engine that enables full compatibility with all modes of operation of the DSV2.

The terminal offers local enrolment and 1:1 or 1:N matching, with the ability to read templates and images either from the local device database or from many types of ID Card and Credentials. The DSV2+ also offers complete wireless and network functionality, so that captured images may be referred to a remote server for identification against large or distributed databases.

Datastrip launched this product for their USA customers in September 2008, and expect to make it available in Europe towards the end of 2008. Smart Sensors will be demonstrating this unit on stand 313.

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