



PRESS RELEASE

WEDNESDAY, 27 MAY 2009

iPulse Systems launch world leading Biometric Unit

Morningside, South Africa. iPulse Systems, a local designer and manufacturer of biometric devices, officially launched their innovative new biometric fingerprint reader, the iPB6. Biometric technology is no longer a new technology, and has reached a point of stability and optimization whereby most products are capable of recognizing fingerprints both reliably and consistently. The iPB6 biometric reader is clearly differentiated from its competitors in that it has taken the technology to another level through its versatility and security levels.

“iPulse’s newest product, the iPB6 reader, has been designed as a full PC running a Linux operating system, thus allowing for customizable business applications to be run on the hardware” says Gary Chalmers, CEO of iPulse Systems.

“Due to its Linux operating system and its ability to run business applications, the iPB6 can provide for specific tasks and can integrate into any network, using cabled, wireless or GSM technologies” says Thomas Snyman, Technical Director of iPulse. “The iPB6 can store up to 10,000 fingerprints on the unit and supports multiple languages” continues Snyman. The multi-language option is a standard feature on the iPB6 and allows different languages to be programmed for different users on the same unit.

“The iPB6’s single most important security enhancement is its 1-wire secure relay” says Chalmers. “This allows doors to be controlled through secure communication, thus removing the weak point of biometric devices, which rely on simple, unsecured relay switching to open and close doors. With the secure relay on the iPB6, though, the relay is in an inaccessible place and has encrypted code in the wire which is bonded to the reader, making it virtually impossible to bypass” concludes Chalmers. Another major benefit of this technology is the ability to control or switch up to 256 devices from a single unit, thus increasing its usage substantially over older generation products which traditionally only support 1 to 4 devices.

About iPulse Systems

iPulse Systems (Pty) Ltd is a privately owned South African company which is a subsidiary of the dynamic Richmark Holdings group of companies. Founded in 2001, the company has since built a massive installed base of products and has tremendous experience in the design & implementation of biometric systems, software design and access control security.

iPulse Systems has evolved over the years from a traditional original equipment manufacturer (OEM) of biometric and security systems to an industry market leader committed to developing advanced next generation solutions. Technologies used in these systems provide tiered access control solutions, time & attendance coordination, physical & logical security, building management systems and remote management of home & office security – all via GSM and wireless connectivity options.

In addition to this, iPulse Systems specialises in the design, manufacture & support of GSM-based communications, and is one of the largest resellers of GSM modems on the continent.

(Ends)

For more information, or to arrange interviews with the relevant companies and parties, please contact the following:

iPulse Systems

Diane Dagnin – Marketing Manager

Tel: (011) 589-9000

Fax: (086) 669-3188

Email: diane.dagnin@ipulse.co.za