

# SHOWCASE OF BIOMETRIC PRODUCTS

## HTA-850F/PEF/PMF/PMFC BIOMETRIC TIME AND ATTENDANCE RECORDER

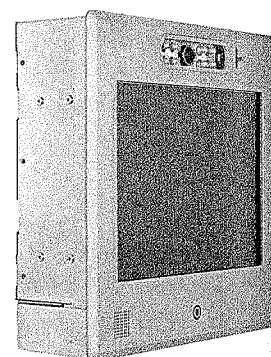
Integrating RFID technology with biometrics, the TCP/IP-enabled HTA-850 offers access control and time and attendance functions. Designed with a simple, user-friendly interface, users can operate and install the recorder with minimal training. Its features include real-time query functions and work hour calculations, providing users with attendance records on a daily basis. With its identification and authentication system, fraud and faulty records are eliminated, creating a more secure and ethical environment. The HTA-850PMFC supports unlimited cardholders and eliminates privacy concerns, as encrypted fingerprint templates are written on the user cards.



■ **Hundure Technology/Taiwan**  
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## SMARTI DIADEM

smarti is a complete solution for access control, time and attendance, and building automation. smarti identifies people by who they are (face and voice recognition) and not by what ID card or key they carry. Multiple additional functions, high reliability and unlimited connect ability mean that smarti can be used in corporate environments, high security environments and for building automation. The Diadem unit is fanless for quiet operation. It has an aluminium front casing which is IP 65 compliant and is meant for indoor and outdoor use. It is in-wall or on-wall mountable. The built-in IR camera with LED lights provides highly reliable identification in all lighting conditions. The unit is also equipped with an 8-inch color touch screen, motion detector, microphone, speakers, Intel Centrino processor, built in storage and internal memory. The integrated communication ports and relay I/O controller can be used to control lights, electronic locks, alarms, sensors and other electrical devices.



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## FACEVACS-SDK

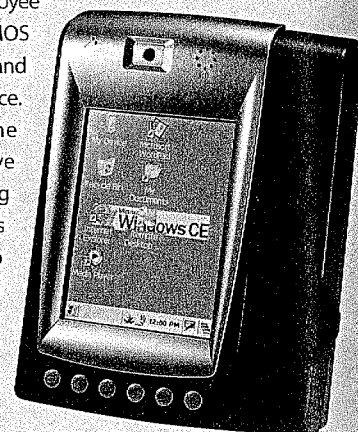
Cognitec's Face Recognition SDK delivers face recognition to a broad range of applications and allows using face recognition as a biometric authentication model. FaceVACS-SDK uses modern techniques of programming with consistent, logically clear programming interfaces. It covers the basic functions (use cases) of enrollment, verification, identification and defines abstractions to support user defined applications. It supports the finding of human faces and eyes in images, ISO Biometric Interchange Format 19794-5 and allows determining certain characteristics of portrait images. The portrait image quality or suitability for photo-ID card documents and for facial recognition can be checked. It can not only work with popular two dimensional intensity data but also with corresponding range data (3-D data).



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## MR 650 TIME ATTENDANCE AND ACCESS CONTROL TERMINAL

The MR 650 is a terminal powered by WinCE 5.0 for time attendance and access control. It features a 5.6-inch color touch screen and built-in readers for proximity, Mifare and fingerprint. The terminal can communicate business processes on the edge or at the back end server via Ethernet or WLAN networks. It can capture employee or visitor pictures with a built-in CMOS camera. Multiple input/output ports and interfaces make it a distributed device. Designed to be user-friendly, the MR 650 comes with comprehensive programming tools and supporting software for value-added resellers and system integrators to develop customized time attendance and access control applications.



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