

SEPT. 2006

# E-SMARTi

## Biometric Face/Voice/Mimic Access Control System

The E-SMARTi is an advanced electronic security system utilising face, voice and facial-mimic info for biometric verification.

### MULTIMODAL BIOMETRIC VERIFICATION

Multimodal biometric technology uses more than one biometric identifier to compare the identity of the person. This is the case with the E-SMARTi unit which uses three technologies, i.e face, mimic and voice. If one of the technologies is unable to identify, the system can still use the other two to accurately identify against. As well, due to the open-nature of the unit's software it can easily be linked to legacy access control systems or alternatively to other forms of biometric hardware (i.e fingerprint scanners.) The Multimodal technology utilised by the E-SMARTi unit has been in use commercially since 1998.

### FEATURES

- Complete Stand-Alone Operation
- Integrated Camera for Facial Recognition and/or Facial-Mimic Recognition
- Voice Recognition
- Speaker/Microphone for VOIP Intercom Communication
- Easily Programmable Menu/Software to Customise the unit to each Installation
- Time/Attendance/Access Log
- Hardware Function Keys for Programmable Functionality (E-SMARTi-IN only)
- Email or SMS on an Event
- Client or Master Configuration for Multi-Unit Use
- Ability to interface to external hardware devices (via RS232/422/485/USB)



**FOR A LIVE DEMONSTRATION  
PLEASE CONTACT RYAN GROVE**

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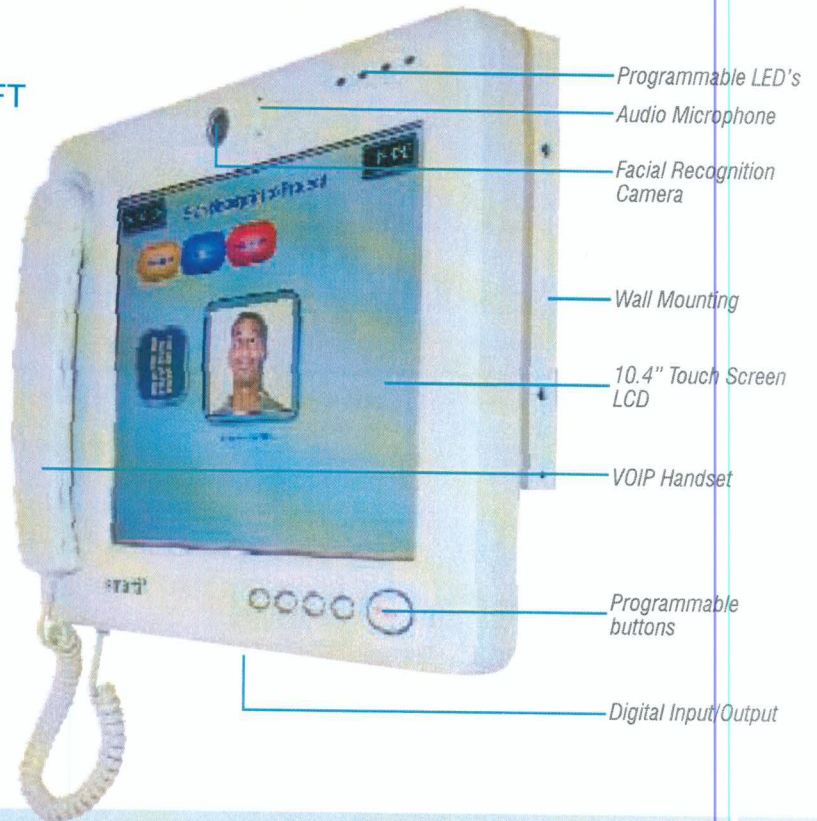
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**BIOMETRICS**

# MULTIMODAL BIOMETRICS

## E-SMARTi BIOMETRIC FACE / VOICE / MIMIC ACCESS CONTROL SYSTEM

- Stand-Alone Operation with 10.4" TFT LCD Touchscreen & Embedded PC
- Integrated Facial Recognition Camera
- Voice recognition with 2-way VOIP
- Time/Attendance/Access Software
- Programmable function keys
- Email or SMS on an event
- Master/Slave configuration for multi/unit network operation
- Alarm Inputs & Door Relay Outputs



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