iData™ SoHo
Stand-alone Iris Recognition Platform

LG

- **Convenient "non-contact" IrisAccess™ solution**
- **Easy-to-use, fast, accurate and secure**
- **Touch screen Panel PC (optional)**
- **Stand-alone or up to four recognition points**
- **Flexible authentication options: Iris, Card, PIN**
- **Downloadable transaction and history reports**
- **Expandable and compatible with enterprise solutions**

L G Iris Technology has been the key developer and driver of the commercialization of iris recognition technology. LG IrisAccess™, now in its third generation, is the world's leading deployed iris recognition platform. LG's biometric solutions, enabling non-contact and highly accurate identification by the iris of the eye, deliver security, convenience, privacy and productivity to millions around the world. The LG IrisAccess™ platform identifies more people in more places than all other iris recognitions products combined.
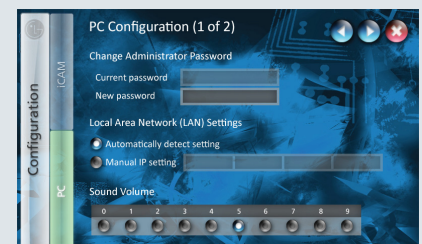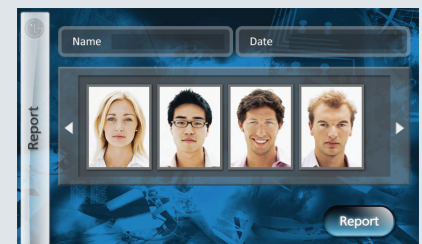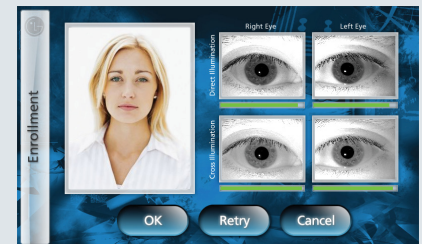
LG's IrisAccess™ 4000 solution is versatile and flexible providing easy integration and expansion. Enrollment and recognition are also easier than ever. An intuitive user interface, with visual and audible prompts, enables users to be quickly enrolled and identified. Dual iris capture and a power, auto-tilt mechanism increases speed and convenience by adjusting for height with one simple touch.

Combining LG's IrisAccess™ 4000 and the new iData™ SoHo software solution from LG's suite of identity access control applications provides a simple, flexible and robust solution for any environment.

LG iData™ SoHo Features

Enrollment: LG iData™ SoHo provides the system administrator a flexible interface to enroll individuals in the database with a simple user interface.

Setup: LG iData™ SoHo provides a simple configuration solution. as the system has the ability to configure itself via DHCP. Alternatively, the system provides the option to set static IP addresses. An administrator can also control a relay to activate a door strike, or reset permissions. Wiegand formats up to 128 bits are supported.

Reporting: LG iData™ SoHo is designed to identify individuals as their biometric is presented. All transactions are stored in the system log and can be accessed by the system administrator for download, review and printing.
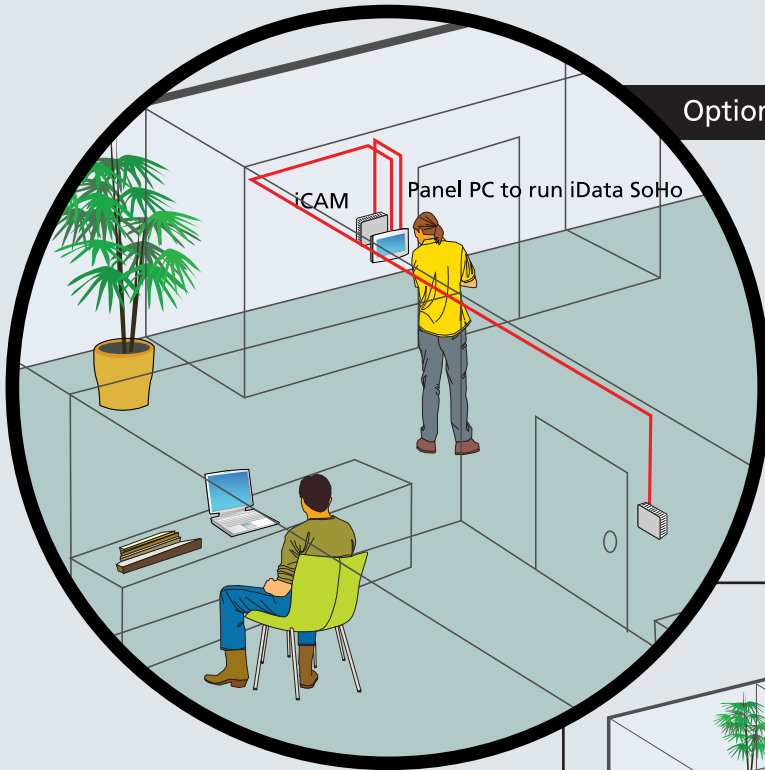
* Note: Card, pin, iris is possible with external 3rd party wiegand based card reader and pin pad

iData™ SoHo

Enroll   Report   Config   Exit

Enrollment

Right Eye   Left Eye

Direct Illumination

Cross Illumination

OK   Retry   Cancel

Enrollment

Enter User Information (2 of 4)
Last Name: DOE | First Name:

First Name

0 1 2 3 4 5 6 7 8 9
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M

Report

Name   Date

Report

Configuration

PC Configuration (1 of 2)

Change Administrator Password
Current password
New password

Local Area Network (LAN) Settings
● Automatically detect setting
● Manual IP setting

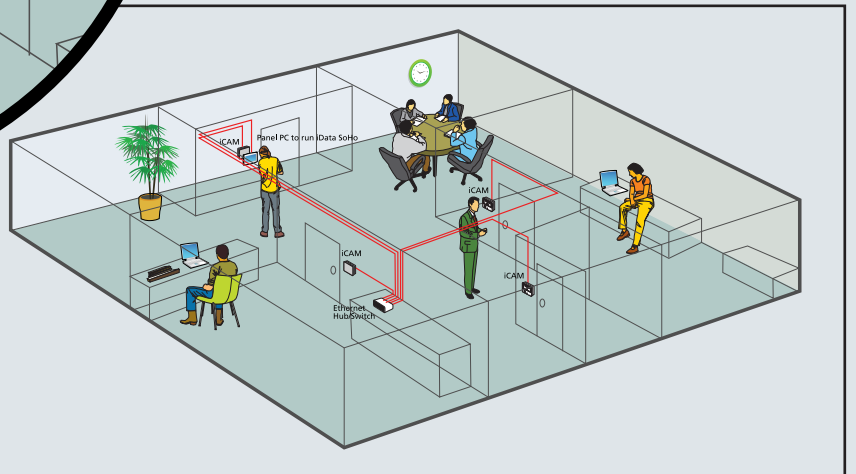Sound Volume
0 1 2 3 4 5 6 7 8 9

Option 1: using Panel PC

Simple set up and configuration on Panel PC. This configuration requires one iCAM4000, iDATA SoHo and Panel PC. Shown here is 2 access points on an existing Ethernet network.
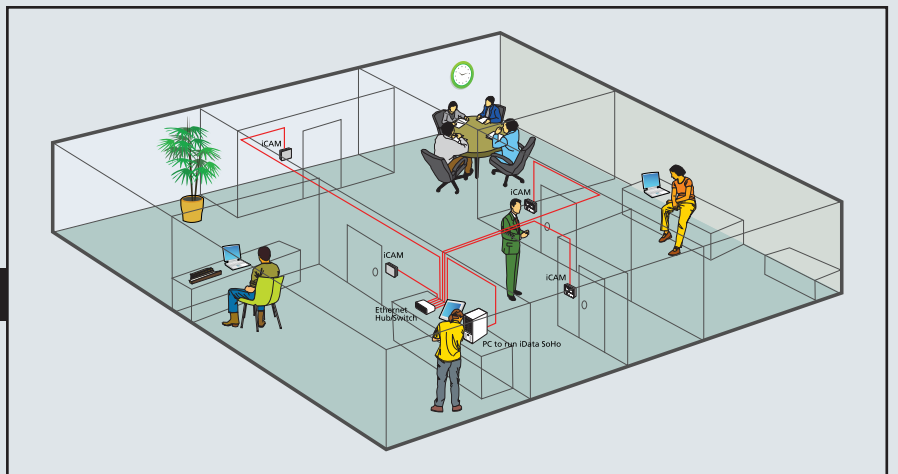
Option 1-2: using Panel PC

Panel PC will support up to 4 access points with iDATA SoHo. Set up, configuration and integration are simple into an existing Ethernet infrastructure.

Option 2: using Regular PC

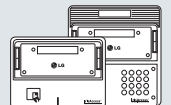iData SoHo and iCAM4000 integrated with current Ethernet infrastructure and PC. Supports up to 4 iCAM4000s. iDATA SoHo interface is the same as optional Panel PC.