

# IXP220 SYSTEM.

product information

**FOR ENDUSER** 

## simplistic **SCALABILITY**.

a system that grows with your

#### NEEDS.

The IXP220 offers seamless system scalability, allowing user to expand their system effortlessly, using the same software and hardware suite throughout. The flexibility of the hardware configuration options and the simplicity of the software configuration using the standard wizards makes the IXP220 the obvious choice for all your access control applications.

From one to 256 antipassback doors and up to 1 000 independent sites the IXP220 has the size and capability to meet your requirements. Its ability is complimented by user friendly software and powerful features that help you easily build it into a business tool that offers great return on investment. With 3 layers of redundancy and a wide variety of additional modules and integration options the IXP220 offers a class leading security platform that will grow as your security and business requirements do. The standard web based reporting and the system's ability to send relevant, real-time, useful information using e-mail, SMS and Twitter make the IXP220 the obvious choice for your access control needs.



Up To **256** Anti-Passback Doors

Up To 1 000 Independent Sites

Up To 10 000 Tags Per Site

Up To 100 000 Buffered Transactions Per Controller

www.impro.net

ACCESS CONTROL







### STANDARD FEATURES WITH IXP220 BASE APPLICATION

- Door Mode Patterns
- · Time Triggered Actions
- Event Triggered Actions
- Access Groups
- Programmable Holidays
- Tag Programming
- Duress Codes
- Multiple Tags per Tagholder
- Time Limited Access
- · Tag Suspension Facilities
- Anti-passback Control
- SQL Compatible Open Database
  User Customised Operator
- User Customised Operator Security Facilities
- Dual Tag Entry for High Security
- Access Control for Vehicles
- Web Reports
- Browser Based User Interface
- Auto Hardware Configuration
- TCP/IP Controllers
- GPRS Communication
- Tracker

#### OPTIONAL FEATURES

- Rich Client
- Web Visitor Enrolment
- Biometric Integration
- Multi-Site
- Card Designer
- · Lift/ Elevator Control
- · Building Management
- · Reception Door Control
- Notifications

- Third Party Intrusion Alarm Integration
- Third Party Fire or Emergency Integration

## WHY THE IXP220 IS THE SYSTEM FOR YOU

The simplistic and scalable design of the IXP220 is what makes it a market leader.

The IXP220 is a system that expands with your unique requirements, providing a clean and easy to use visual output making Access Control setup uncomplicated.

Everything you need to secure and manage your premises, giving you complete peace of mind.

#### **APPLICATIONS**

The flexibility and ability of the IXP220 makes the application options endless. The scalability of the IXP220 allows unparalleled cost effectiveness with unlimited growth potential.

- Medium to large Commercial
- Multi-site applications
- Flats and apartmentsGated communities
- Office parks
- Time and Attendance
- Boutique Hotel
- Bed & Breakfast
- Centralised Remote Site Management
- Production Management

#### FOR CONTROL OF

The flexibility offered through the hardware architecture, variety of compatible reader options and features allow the IXP220 to be used in a large number of applications. These include:

- Staff
- Contractors
- Visitors
- Vehicles
- Time clocking using fingerprint

#### **ABSOLUTE CONTROL**

The IXP220 offers unrivalled control of your site. Be it through the comprehensive visitor and contractor management feature, the Notifications module or the standard web based reporting the IXP220 facilitates real-time system interaction and site feedback using e-mail, SMS and twitter. The continuous communication between the system and its users ensure that relevant, real-time useful information sent adds to any organisations business processes and offers management the tools to make informed decisions.

The IXP220 continuously monitors the health of the installation and offers real-time feedback on possible problem areas and allows pre-emptive support geared towards ensuring 100% uptime of the system.

