

Intrunet SPC 4000

The Intruder detection system you can rely on



Residential and Light Commercial Security Applications

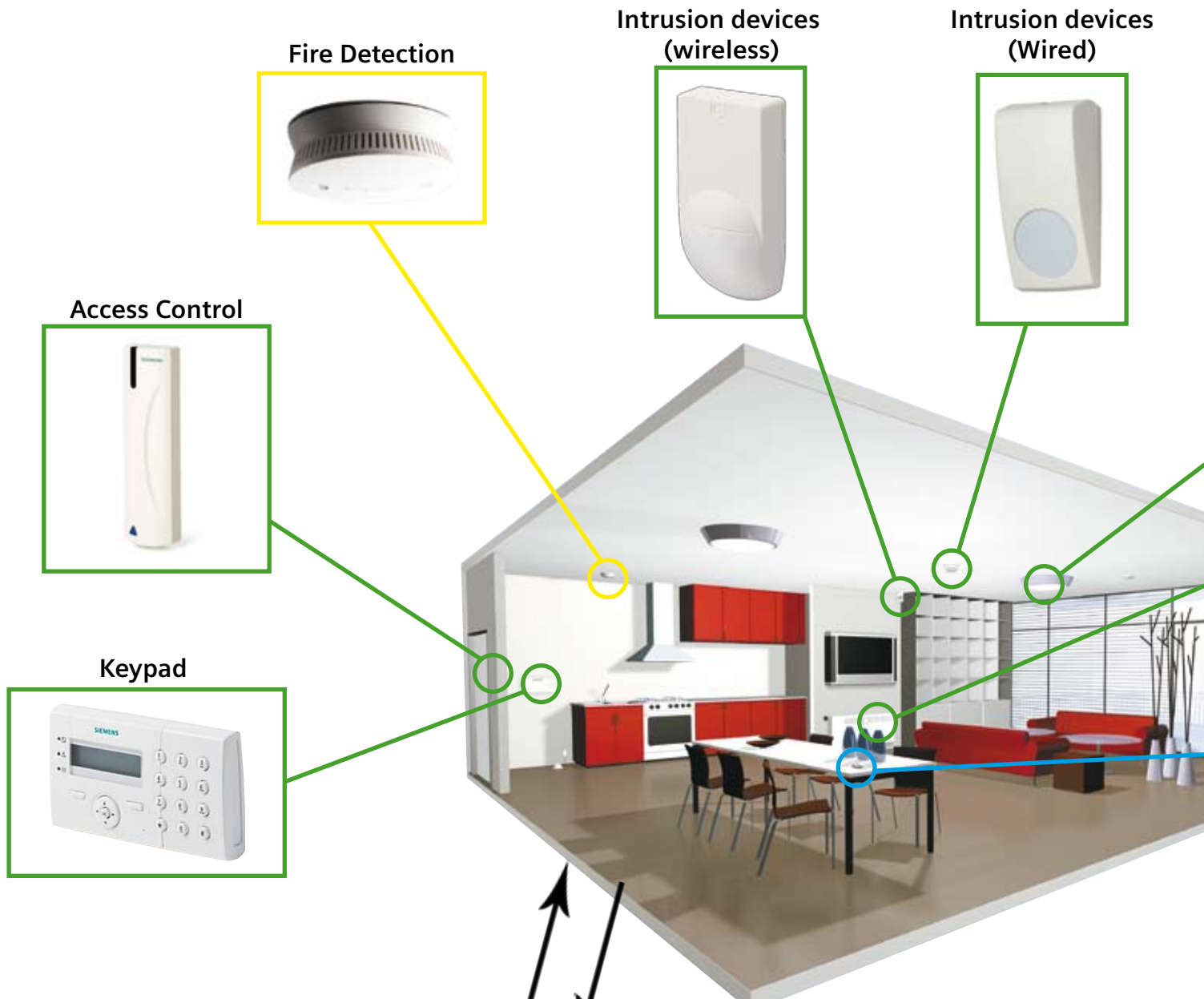
Siemens SPC 4000 Intrusion & Access system provides a flexible and cost effective solution to meet the needs of residential and light commercial businesses

Answers for infrastructure.

SIEMENS

Security investment protection at all levels

Personal Safety	Keypad	Access Control	Comfort Control	Fire Detection
User Benefits <ul style="list-style-type: none"> • PA can be programmed as silent (when required) • Keypad and PA devices are dual action reducing false alarms • Wired and Wireless devices supported as standard • External communication for home monitoring 	User Benefits <ul style="list-style-type: none"> • Back illuminated blue display - easy to read • Easy to use menu structure • Keypad layout as mobile phone for data entry and operation 	User Benefits <ul style="list-style-type: none"> • Single fob / card with dual functionality • Control from a single system for door management • Control of when users can gain access through nominated doors 	User Benefits <ul style="list-style-type: none"> • Control different electrical devices from home such as lighting, garage doors • Direct control via the keypad • Wireless key fob for setting / unsetting • Encrypted wireless transmission 	User Benefits <ul style="list-style-type: none"> • Smoke detection • Integrated into SPC so only one system to use • Works 24 / 7 without any user intervention • Events logged the same as Intrusion, giving traceability of events • Additional sounders not required



**Control System by text
(or IP using a
Smart phone)**

keeping you connected
Text message notifies you of system alarms and status changes.



**Alarm status /
events delivered**

Wired Security	Wireless Security	Monitoring	Setting Flexibility	Communications
User Benefits <ul style="list-style-type: none"> • SPC supports standard wired detection devices • Existing wired devices can be used, minimising the amount of re-wiring • Wide range of intrusion devices from Siemens and the open market • Meets EN standard Grade 2 	User Benefits <ul style="list-style-type: none"> • Devices can be placed where its difficult and or costly to install wiring • Wide range of aesthetically pleasing intrusion devices • Long battery life • Communication to device is fully supervised 	User Benefits <ul style="list-style-type: none"> • By communicating via inputs from other systems, SPC can monitor and report different types of events / alarms • Reduce the number and cost of multiple systems • Full communication capability embedded 	User Benefits <ul style="list-style-type: none"> • Part-set options to suite day and night protection requirements • Part-set communication options • SMS notification when system is unset by a user (can also Set / Unset via IP) 	User Benefits <ul style="list-style-type: none"> • IP, GPRS, PSTN and GSM available • Compatible with industry standard protocols • Text delivers Alarm/ System info directly to your mobile phone (can also control via SMS or IP)

Comfort Control



Monitoring



Setting Flexibility



Communications



- IP
- PSTN
- GSM
- GPRS

Highlights

- Future-oriented and scalable systems
- Reliable and cost-effective wireless integration
- Supports 3rd party communication devices
- Compatible with Intrunet wireless detectors and peripheral devices
- Intuitive system control with only a few operation steps
- Range of keypads with/without card reader, wireless receiver or voice assistance
- Advanced door management functionality
- Comprehensive communications
- Local or remote system control
- Zone-specific alarm activation and transmission types
- Separate intrusion and access event logs
- Log of alarm responses and procedure
- Optional IP (embedded), PSTN and GSM plug-in modules for versatile communication
- Compliant with EN Standards (independently validated)

- Security Monitoring
- Environmental
- Technical

SPC 4000 Capabilities

Intrusion

Controller	8 zones (expandable to 128 zones) + 6 Outputs (expandable to 256)
Areas	4 - Allow the system to be divided up so parts of the system can be set independently
Keypads	4 - Keypads can be common to a number of areas or assigned specifically to one area
Users	32
EN50131	Grade 2
Interoperability	Allows existing wired detection to be used when upgrading to a Siemens SPC system

Access Control

Doors	4 (4 with entry readers only or 2 with entry and exit readers)
Cards/Fobs	32
Calendars	4 (Offers flexible time control for specific processes)
Access Event Log	1000
Door Groups	2

Wireless

Passive Infrared Detection	Standard PIR, Quad PIR with Pet Tolerance , Ceiling mount PIR
Door / Window Contacts	White Magnetic Contact
Safety Devices	Flood Detector, Smoke Detector, Wireless Panic Alarm
Control	Remote Control

Communications

PSTN	56kbaud
GSM/GPRS	9600kbaud
Ethernet Connection	10Mbps
Signalling	SIA/CID & Fast Format
SMS (Outgoing)	First 4 users can have 5 SMS numbers
SMS (Incoming)	Control panel using SMS commands (controlled by prior authentication)

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