United Technologies

Climate | Controls | Security

Advisor Advanced

Reliable security
enhancing quality of life

Security & lifestyle in one

A security system that offers more than security

These days security systems are no longer just about intrusion. They also have to fit your lifestyle and enhance your quality of life without any compromises.

Advisor Advanced lets you control both your security system and integrate it into your daily life. For example, everyday when your child comes home from school and types his personal code into the keypad or swipes his badge in front of the keypad or reader, Advisor Advanced delivers an SMS message to you indicating that your child arrived safely at home. That is peace of mind going well beyond traditional security.

Now imagine that you are driving to your holiday home in the mountains. A few hours before arriving you send an SMS message to the control panel telling it to switch on the heating. The result? You arrive to a nicely warmed cabin. That's true comfort, made possible by Advisor Advanced.

Flexibility: control your home from anywhere in the world

With its advanced communication features, Advisor Advanced lets you remotely control electrical appliances or systems such as heating and cooling, lights or blinds – by telephone, GSM or internet. All you have to do is send a SMS message from your mobile phone from anywhere in the world.

Tailor-made alerts

Advisor Advanced delivers more than the traditional service your professional installer and security monitoring station can offer. Different people can be notified depending on the situation. Advisor Advanced lets you select who gets notified and when, by sending a specific SMS message to the correct person. That could be you when your child arrives at home, your neighbour when there is a technical alarm or the security monitoring station when there is a break-in.

Blends in with your home decor

All the components of Advisor Advanced are designed to be elegant and unobtrusive. They blend in with your home decor. And when you use wireless components, you can place them where they won't get in the way but still do their job.

Simple to use

The Advisor Advanced keypad provides both visual and audio indicators and can be used with a PIN number, card or a combination of both. The viewing angle of the display and the beeper sound are adjustable so it's always easy to read and to hear. The advanced control panel provides quick and full menu browsing options and a help section via a built in "hint" key.

Easy to upgrade or expand

All of these rich new features can be yours by simply replacing your current panel. There's no need to re-wire or do any other infrastructure work. And as your security needs evolve, you can simply add components – such as smoke or fire detectors and CCTV cameras.

Reliable security

Puts you in control …
anytime anywhere

With its advanced communication features, Advisor Advanced lets you communicate with your system from anywhere in the world by different communication means. Whether you choose to use GSM/GPRS, or PSTN/ISDN or control your systems using your existing internet infrastructure (IP) – Advisor Advanced control panels have been designed with the future-proof connections in mind and can adopt any communication options you use. For more secure transmissions, added GSM/GPRS back-up provides the highest security grade.

Stylish designed keypad

UTC offers a variety of keypads for Advisor Advanced security systems, all designed with functionality in mind. User friendly keypads enable you to manage and monitor alarm zones, fence zones, and inputs on site.

Checking status by GSM/GPRS messaging

GSM/GPRS

Thanks to the support for GSM communication it is easy to control your Advisor Advanced security system. Your GSM can be programmed as a primary or secondary communication path to the monitoring station. By sending a simple SMS message, you can check the system's status, control electrical appliances and systems, and receive alerts. You can also disarm the system remotely in order to let somebody in the house, without having to give an access code. Use simple SMS messages to interact with.

Connect with professional alarm monitoring service
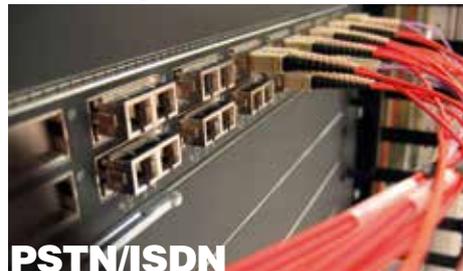
PSTN/ISDN

More and more alarm system users connect their system to a professional alarm monitoring system. These specialized companies not only monitor systems around the clock, they also offer a wide variety of services and interventions to follow up on: performing health checks, remote service, … Advisor Advanced can be equipped with TDA communication modules, IP dialers, that support a wide range of protocols enabling the connection with central monitoring stations.

Verifying images on smartphone

PIRcam

UTC's PIRcam, connected to the Advisor, is a state of the art and flexible wireless security solution, designed for residential homes and small to medium sized businesses and integrates visual alarm verification by using Passive Infrared Detectors (PIR) with built-in cameras, capturing sequence of images. This provides you with a quick and remote assessment of the situation, identifying real vs nuisance alarms.

Controlling security over IP

IP

Nowadays, most homes and businesses have an excellent internet infrastructure. When you have an internet connection, you can send messages back and forth to your control panel and control your Advisor Advanced security system from any internet enabled device, whether you're at home, at the office or on the road. It is easy.

One brand gives the system strength

A security system is only as strong as its weakest link. For this reason, UTC Fire & Security develops and distributes high-quality products worldwide that not only fulfil their function within a system, but are also match with each other. This means that internal communication problems are avoided and the chances of a false alarm are drastically reduced.

Every home is different, and every homeowner has different concerns and needs. That's why our systems are always tailored to your requirements. You can start with a simple system and expand as your needs evolve. Your installer will help you determine the best system for your needs and budget, as well as how and where to install it.
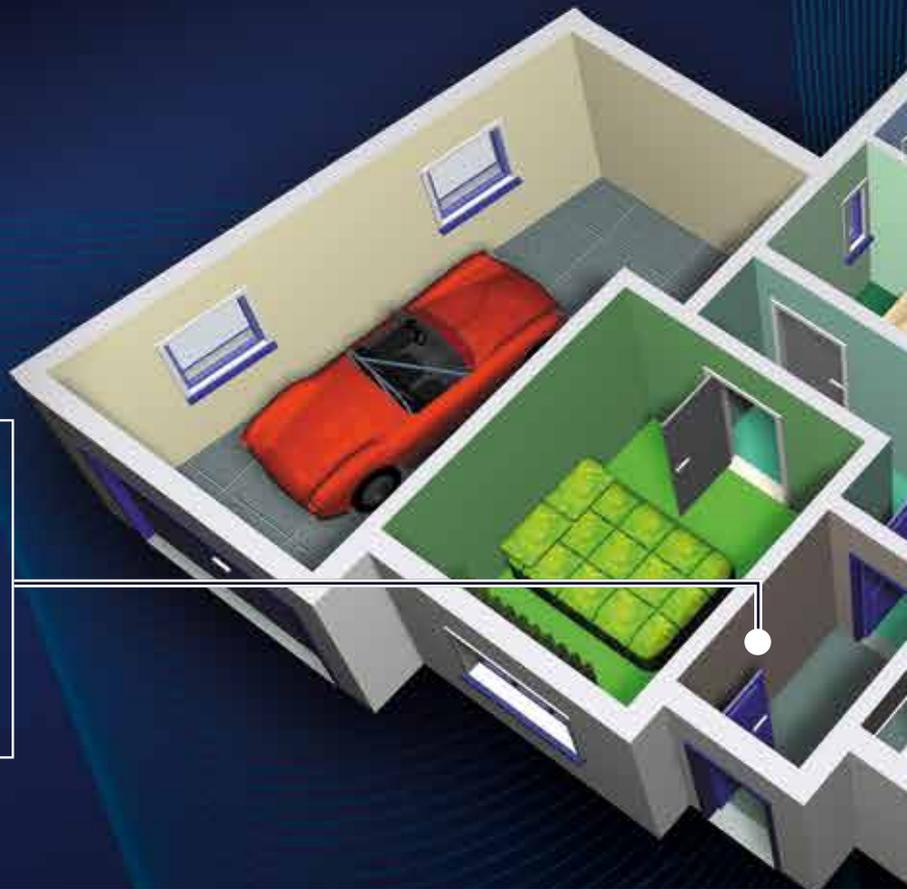
Keypad
Your security system is controlled from user-friendly keypads. One button activation or de-activation of the system makes it easy to use for all family members. Operating panels are typically located near entry/exit doors, but can be positioned elsewhere according to your needs.

Motion sensors
With over 40 years of experience, UTC Fire & Security is a global leading developer of high quality motion sensors. We use mirror optics and passive infrared technology for the best possible detection. Detectors are mounted in strategic locations through which an intruder would be likely to pass. They analyse each suspected movement for many criteria prior to generating an alarm signal to the control panel. Detectors are available with 10 – 60 m range – single or dual technology and with or without masking detection.
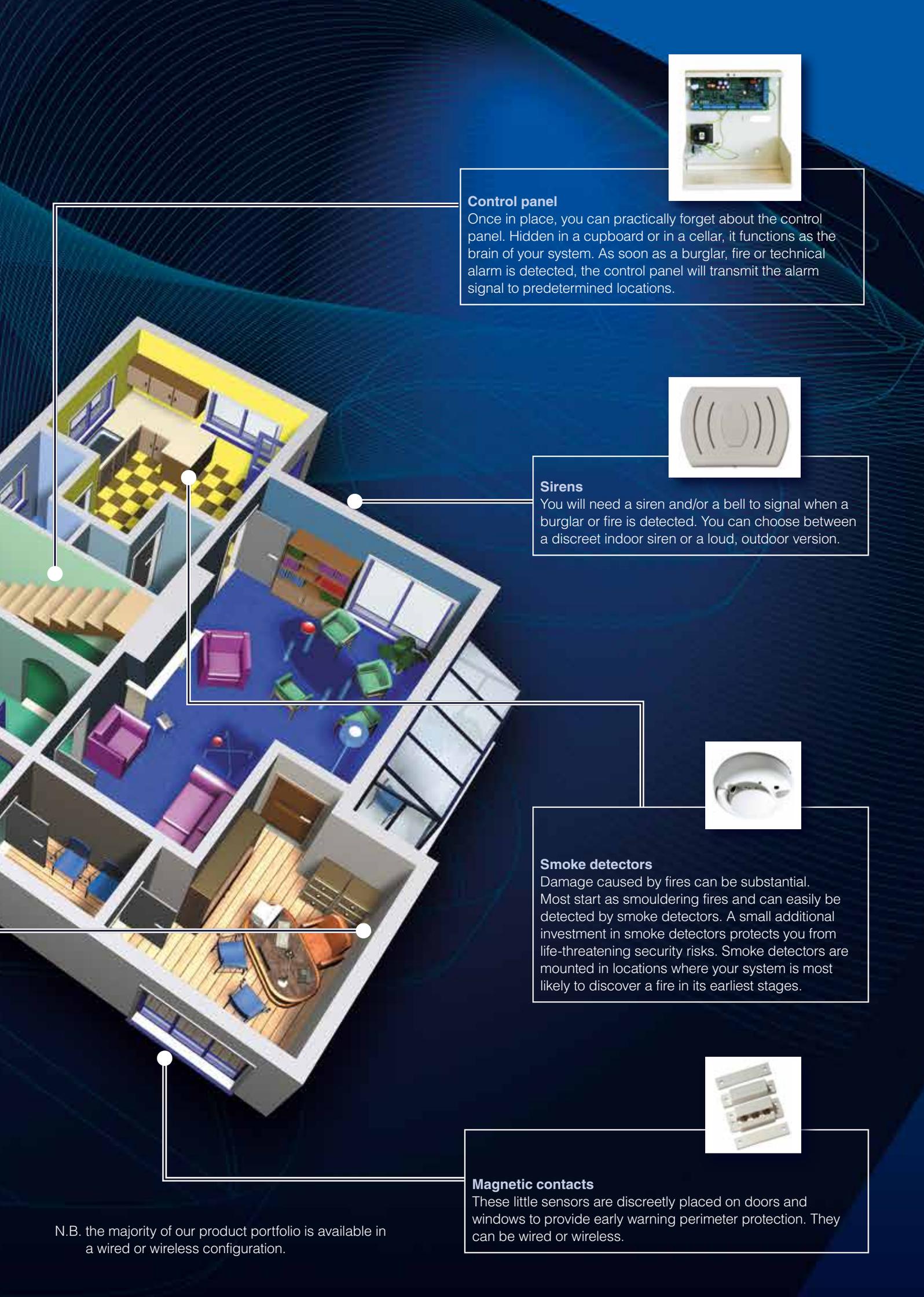
Control panel
Once in place, you can practically forget about the control panel. Hidden in a cupboard or in a cellar, it functions as the brain of your system. As soon as a burglar, fire or technical alarm is detected, the control panel will transmit the alarm signal to predetermined locations.

Sirens
You will need a siren and/or a bell to signal when a burglar or fire is detected. You can choose between a discreet indoor siren or a loud, outdoor version.

Smoke detectors
Damage caused by fires can be substantial. Most start as smouldering fires and can easily be detected by smoke detectors. A small additional investment in smoke detectors protects you from life-threatening security risks. Smoke detectors are mounted in locations where your system is most likely to discover a fire in its earliest stages.
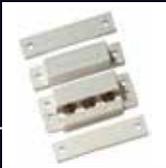

Magnetic contacts
These little sensors are discreetly placed on doors and windows to provide early warning perimeter protection. They can be wired or wireless.

N.B. the majority of our product portfolio is available in a wired or wireless configuration.

Keypad

Stylish and simple

06 Full set

05 Programmable area status leds

01 Mains/Fault

02 Alarm/Valid door access

03 Part set 1

13 Navigation keys (x4)

UTC Fire & Security
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A   B   C

04 Part set 2

10 Function keys

12 Enter

14 Help

08 Function key

07 Unset

11 Menu

09 Clear
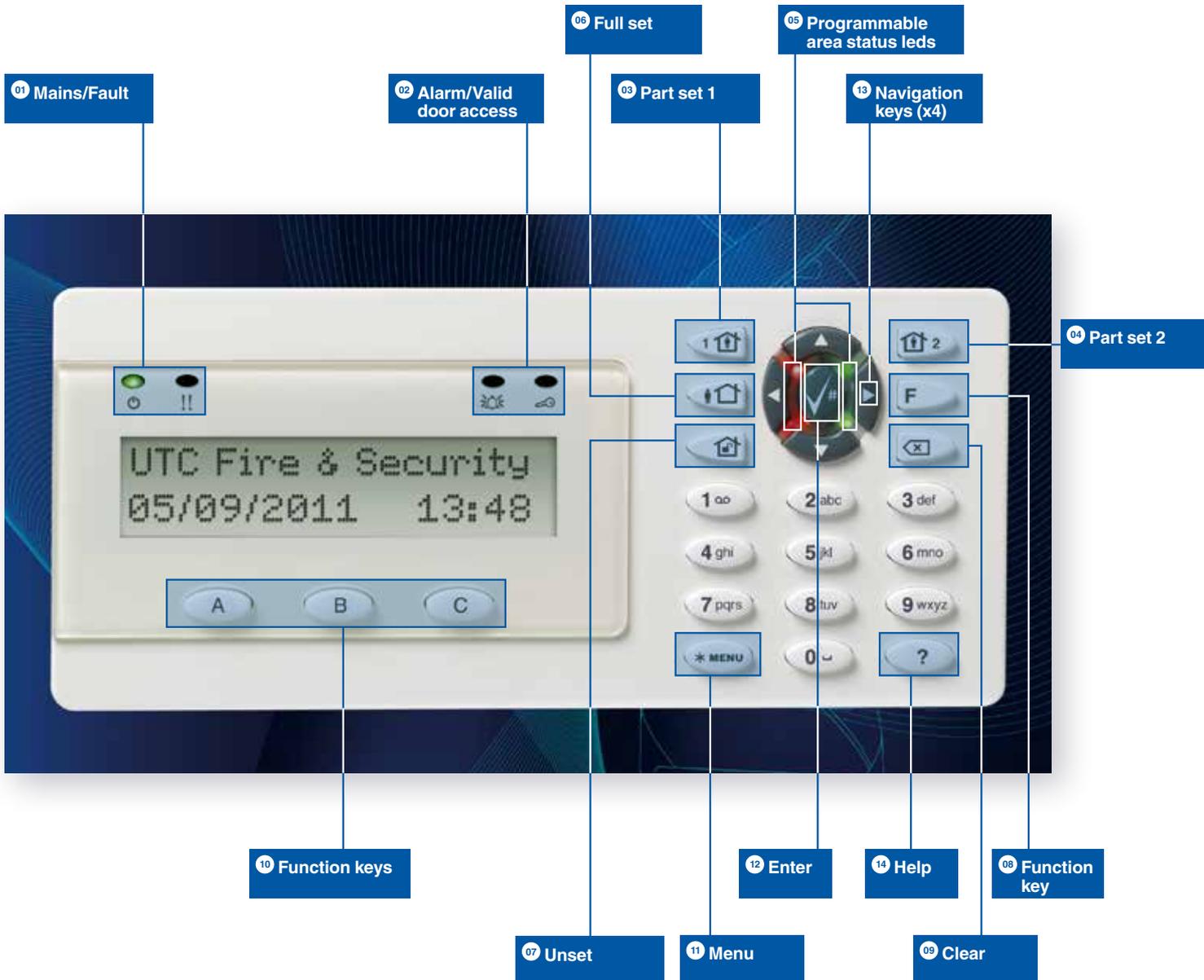
03 Part set 1: this function should be chosen e.g. if you want to secure all doors and windows, while allowing people and pets to move freely indoors.

04 Part set 2: this function should be chosen e.g. if you want to secure the house during the night (with motion sensors switched off in the bedrooms).

06 Full set: this function arms the system. It is typically chosen when the last person leaves the premises to ensure maximum protection. There are various ways to "Set"

your system, from pushing a button, using the wireless key fob or using a combination of a PIN code with a valid access control card.

07 Unset: this function disarms the system when the premises are occupied. Normal activity carries on without the risk of setting off an alarm.

The Advisor Advanced panels have many features which can be programmed to adapt the system to your lifestyle. Ask our certified installer for more information.

Your personal installation
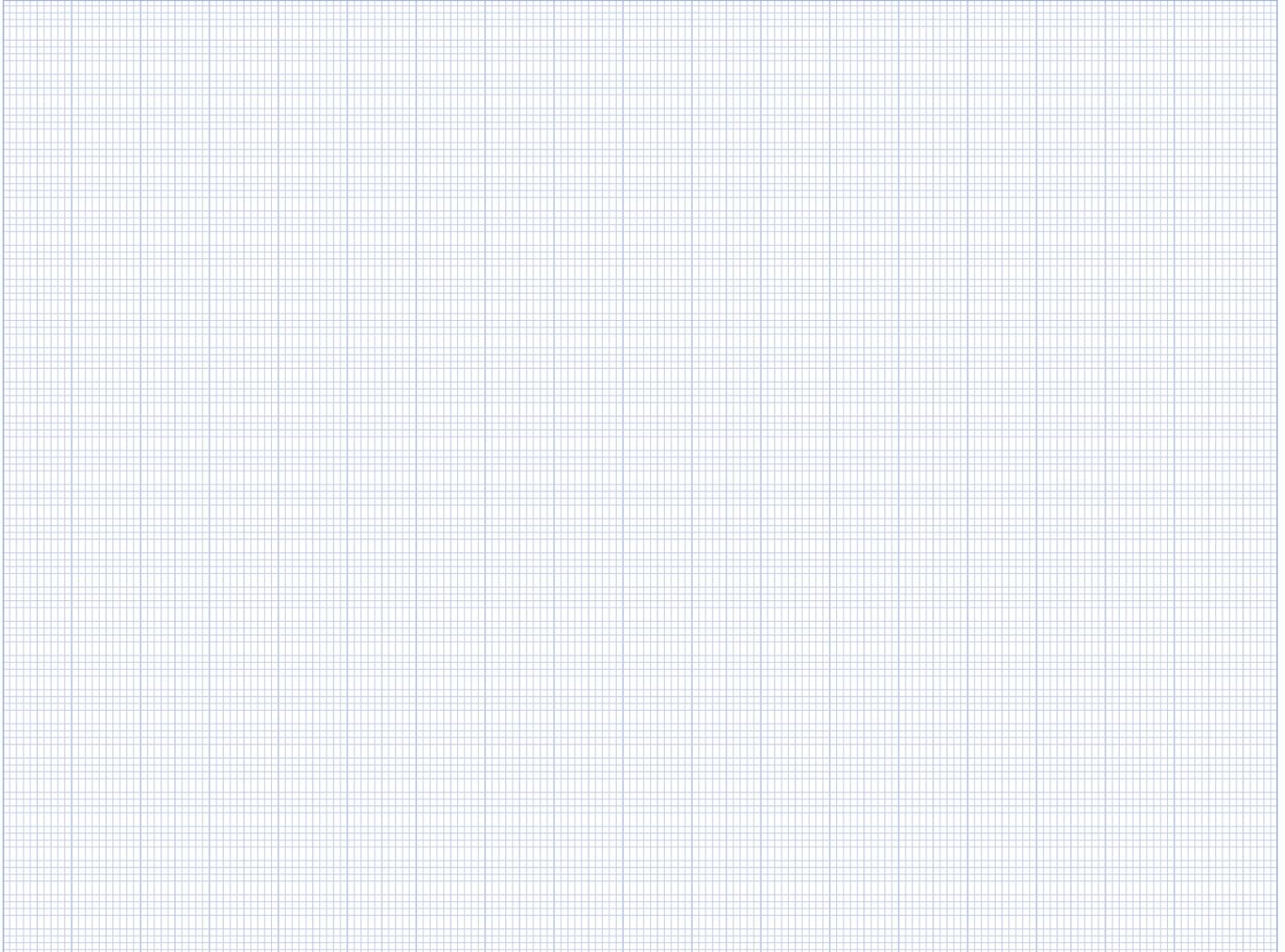
Panel feature overview

	ATSx500 platform	ATSx000A platform	
	ATS1500 (IP)	**ATS1000A (IP)**	**ATS2000A (IP)**
Approval/Grade – EN50131	EN2/EN3	EN2	EN2
Housing	LP – SM – MM	SM – MM – LP	MM
Zones on board – Wired	8	8	8
Zones plug on expander on panel PCB	8	8	8
Max wired/wireless zones	32/32	32/32	64/64
Areas	4	4	8
User PIN/cards	50	50	50
User groups	16	16	16
Event log	4×1000+2×1500	4×250	4×250
Max. keypads/readers	8	8	8
Max I/O module on BUS	7	7	7

Check out more on our solutions for the professional market:

**Intrusion
documentation**

*Advisor Advanced
commercial brochure*

*Advisor Advanced
PIRcam brochure*

*Intrusion
Sensors brochure*

Your installer:

www.utcfssecurityproducts.eu