ultraSync
Empowered

xGen
CONNECT

In touch and in control

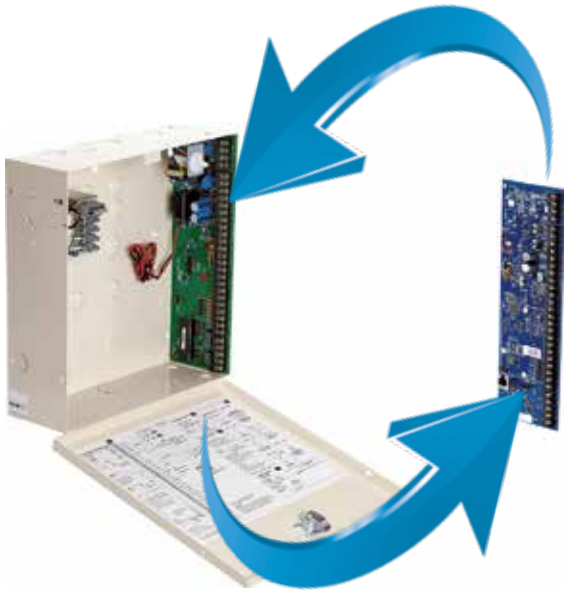Providing you with the simplicity, connectivity and security you need.

CADDX

The smart system that keeps you in touch and in control.

Peace of mind

at home or at work

Efficient & Cost effective solution

The xGenConnect – the natural successor for NetworX – is one of the most powerful panels currently available in the market. Whether it is for new installations or upgrading an existing NetworX panel, xGenConnect will bring new technology and additional features. Existing NetworX systems can easily migrate to the new xGenConnect without the need to replace the already installed keypads and auxiliary modules, such as the zone- and output expanders. This migration is made possible by the dual bus (NetworX and RS-485) present on-board the xGenConnect.

Smart

Empowered by UltraSync connectivity and the UltraSync+ mobile app, xGenConnect provides you with the flexibility and freedom to adapt your security system to your own lifestyle or your own business.

Z-Wave compatibility facilitates automation and control of lights, door locks and heating/airco systems. You can also receive push notifications on your smartphone when your children come home from school.

Secure

The UltraSync+ mobile App allows you to control your xGenConnect system from virtual anywhere and in the most secure manner, using end-2-end encrypted communication.

25 years
iconic experience

The iconic NetworX series of security panels are renowned for their functionality and user-friendly operation. For more than 25 years, they have set the standard for a reliable, cost-effective and user-friendly security solution. The xGenConnect - the next generation of security panels – not only maintains this strong heritage, but also adds a host of new technology to create one of the most powerful panels currently available in the market.

UltraSync+ mobile App

7" (18 cm) touchpad to control your system and view cameras in the most optimal way

Integration of up to 16 cameras is possible.

The UltraSync portal lets you control, configure and diagnose your system from virtually anywhere in the world. This allows you to save a lot of time by reducing the number of on-site visits.

Simply efficient and user friendly

As part of the UltraSync family of products, the xGenConnect series offer solutions for existing as well as new customers. xGenConnect offers a new standard for scalability, flexibility and retrofit installations. xGenConnect is the natural successor of the iconic NetworX panel series, enabling professional security installers to leverage a single platform for new installs as well as upgrading legacy NetworX installations with the latest technologies and home comfort.

Familiar

The xGenConnect boards have the same form factor as the NetworX ones and come with a dual bus on board, making them backwards compatible with almost all NetworX auxiliary equipment, such as keypads and zone expanders. Therefore, the xGenConnect **is the most cost-effective solution to upgrade a legacy NetworX system** to a future proof and state-of-the-art installation.

Scalable

With the ability to control from 4 up to 192 zones, from 4 to 8 partitions and this by 100 up to 256 users, the xGenConnect has the flexibility to meet the requirements for small to mid-sized security needs.

Flexible

The xGenConnect is a flexible hybrid solution and supports a wide range of wired and wireless intrusion detectors (door/window, shock, motion sensors) as well as life safety sensors (24 hour medical or hold-up buttons, smoke/heat sensors, flood or freeze).

Different options of user interfaces are available to operate the system, ranging from a 3.5" touchpad over a 7" WiFi touchpad and a traditional aesthetically pleasing LCD keypad with optional Mifare reader.

OVERVIEW
Check your system status, arm/disarm and trigger automatic actions from virtually anywhere.

LIGHTS
Come home to a safer environment by turning on lights prior to arriving.

THERMOSTATS
Save energy by adjusting thermostats when leaving home and arriving back.

CAMERAS
View live video and recorded video clips from the convenience of a smartphone or tablet.

DOOR LOCKS
Close the garage door from your bed. Unlock a door from the office to let a visitor in.

SENSORS
View the status of security and life safety sensors, and receive specific alerts.

EVENT HISTORY
View your system history to stay aware of comings and goings, troubles, alarms ...

USER MANAGEMENT
Add and remove users, update profiles and create temporary codes.

PUSH NOTIFICATION
Receive text alerts on your smart devices.

GEOLOCATION
Set a virtual perimeter around your home that can be used to trigger scenes.

AND MANY MORE...
For a range of applications, please check the supplementary brochures.

ultraSync

Wide range of sensors

Motion sensors
Door window sensors
Flood sensors
Smoke - Heat Sensors
In and outdoor siren
Keyfob
Panic alarm wristwatch/pendant
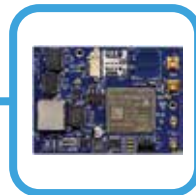
xGen
CONNECT

Camera
Surveillance
Verification

Voice control
Alexa

Interface
3,5" touchscreen
7" Wi-Fi touch
UltraSync+ App

LCD keypad
Optional Mifare reader

Communicator
Native IP on board
Optional 4G
and 4G/WiFi

Z-Wave® devices
Automation
Scenes Locks

Hybrid
Detection
Life safety Wireless

Mobile app
Push message
Geo localization
Video Scenes

Energy
Thermostats Airco

Smart control

from anywhere

Ideal for you and your family, UltraSync™ brings smart,
cost-effective security and lifestyle management
into your home and at your fingertips. Reliable and
convenient, UltraSync connectivity lets you synchronise
your home systems with your day-to-day activities
and create customised scenarios so that your home
responds to your unique schedule.

Smart

Built on cloud based technology, xGenConnect system and UltraSync+ app give you the ability to define comfort functions to control lights, thermostats, locks and more... all from your smartphone or tablet, being an Apple® iPhone/iPad or Google Android device. The user can navigate through different screens allowing to arm/disarm partitions, enable or disable chime, bypass zones, manage users, watch live or recorded images.

Remote monitoring & upgrade

The xGenConnect on-board ethernet port allows a secure connection to the UltraSync Cloud, offering access to a wide range of services, including alarm reporting and remote connectivity. An optional 4G and 4G/WiFi router plug-on module is available for backup or primary cellular connectivity to the UltraSync Cloud.

Peace of mind

xGenConnect offers Z-Wave home automation allowing users to manually control Z-Wave lights, thermostats and locks via the UltraSync+ mobile application or have scenes defined in the panel to perform automated home control.

Comfort

The xGenConnect security system can be controlled on-site from a traditional keypad, from a wireless wifi touch screen and remotely via the UltraSync+ App. The web server is accessible from a web browser on a computer, tablet or smartphone.

Smart integration

xGenConnect provides connectivity to a wide range of Z-wave devices and cameras. The xGenConnect security system that will trigger the outdoor camera to start recording a video clip and send you an alert to your smartphone when visitors arrive or packages are delivered.

Secure

your building and assets

Affordable and convenient, the xGenConnect keeps your home protected and energy efficient. Whether it's remotely arming or disarming a security system, or controlling lights, thermostats and appliances, UltraSync connectivity allows you to control your home's security, comfort and energy usage, easily and effectively.

Enhanced security. More convenience

Use the xGenConnect mobile app to create temporary codes for people who need limited access to your home. If, for example, you need to let a friend or worker into your home, you can use the app to create a unique code, and then remotely set the system to allow access only on selected days and at specific times.

Encrypted communication

UltraSync connectivity allows you to control your security system from virtually anywhere. But above all, UltraSync ensures that your connectivity is secured at all times, using an end-2-end encrypted communication with VPN technology. With the increasing of Cyber Security threats protecting your home and belongings becomes a priority.

Reliable, proven system

Our smart home solution is built on well-established technology and has been thoroughly field tested. Via UltraSync connectivity, the xGenConnect offers a host of new and reliable services.

Data privacy

UltraSync has been designed and built in accordance with the Privacy by Design principles, taking into account data protection obligations to enable compliance with data privacy requirements. Apart from the data we store safely and securely on behalf of our customers, the secured connection offered by UltraSync does not involve any transfer of data between local devices and remote applications.

Future ready

UltraSync connectivity lets you add on smart-enabled devices without having to upgrade your whole system. You can then choreograph all the devices to work together to respond to your lifestyle needs and energy requirements.

LIFE SAFETY

ENVIRONMENTAL SENSORS

THERMOSTAT

TOUCHSCREENS & KEYFOBS

LIGHTS

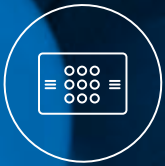**REMOTE INTERFACE**

LOCKS

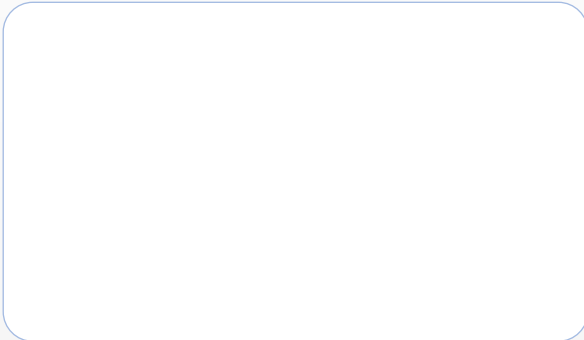**DOOR & WINDOW SENSORS**

VIDEO

PANEL

Bringing smart home functions together in one system.

The smart system that keeps you in touch and in control.

CADDX

Installed & serviced by experts

xGenConnect, empowered by UltraSync is installed and serviced through carefully selected professional partners. This allows us to ensure that your system will function flawlessly over the years. These partners implement the ideal system for your building and can provide you with professional security monitoring, to help you protect what matters most. Whenever you need them, they can assist you remotely, or come to your home.

About Caddx

The Caddx portfolio of products provides a range of security solutions for both small commercial and residential applications. Partnering with leading distributors, the Caddx portfolio is backed by ongoing partner services and support. Caddx is a brand of Carrier Fire & Security, a part of Carrier Global Corporation, a leading global provider of healthy, safe and sustainable building and cold chain solutions. For more information, visit **firesecurityproducts.com**

www.firesecurityproducts.com

Carrier