

NXG-1820-EUR

xGen & xGenConnect Touch keypad, white

General

The NXG-1820-EUR is an intuitive graphical touch screen interface for users of the xGen and xGenConnect security system family. Offering simple fingertip control of the security system with a clear 3.5" touch screen with easy to understand graphics

Customization

It can be customized for each location where it is installed. This includes custom naming of zones, partitions, users and output names. Users can even leave messages for other users via the internal message centre. With the NXG-1820-EUR, security is just a touch away.

Quick Access

The menus on the touch display are organized in a clean way and allow singe touch operations. Certain options can be allowed to single touch or not, like the chime function which can be removed from the first screen, depending on the settings.

Arm the system perimeter with the possibility to differentiate between Arm Stay, Arm Stay Instant, Arm Stay Night. Fully arm the system when exiting the premises. An Off or Disarm button to disarm the system or clear fault messages and an Info button to retrieve system status information.

Installation

For ease of installation and wiring, an optional backplate is available. For retrofit purposes, an optional wallplate can be installed.



Details

- Compatible with the xGen and xGenConnect security system
- 3.5" colour touch screen
- · Cleaning mode
- Quick Arm Away, Quick Arm Stay and Status keys
- Custom text naming for user names, partitions, zones and outputs
- 3 arming modes: Arm Away, Arm Stay, Arm Stay Night
- Built-in message board
- Single and multi-partition operation
- Multi-language support
- Streamlined, modern design
- Custom logo on display
- Navigation menu for user and installer
- Firmware upgradeable via USBUP and DLX900
- EN 50131-3 Security Grade 2, INCERT T031

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Technical specifications

General	
User interface	Touch Surface Keys
Product line	xGenConnect
Panel compatibility	xGen and xGenConnect
User interface	3.5 inch colour TFT LCD screen
Language	Multi-language support
Communication	
Communication type	Wired
Wiring	RS-485, 4-wire bus
Electrical	
Operating voltage	12 to 13.5 VDC (provided by panel)
Current consumption	175 mA max. in alarm, sounder active, screen on
	max. brightness
	100 mA (typical)
	40 mA in idle mode (minimal)
Physical	
Physical dimensions	82 x 125 x 18 mm
Net weight	125 g
Colour	White
Environmental	
Operating temperature	0 to +49°C
Storage temperature	-34 to +60°C
Relative humidity	up to 90% noncondensing
Environment	Indoor
Regulatory	
Standards	EN50131 Grade 2
	INCERT T031 Grade 2

