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ONE Company

GE Security is a global unit of GE that is focused on communication technologies and information for security, safety, and lifestyle enhancements. GE Security is dedicated to supporting the needs of the rapidly growing electronic security industry and to expanding technologies, products and services that create growth revenue opportunities for our customers.

GE Security has operations in over 35 countries and is represented by some of the best-known brand names in the industry for Intrusion Detection, Fire Detection, Access and Building Control, and Surveillance.

For more information about GE Security products, call 800.547.2556 or visit:

www.gesecurity.com

GE
Security

NetworkX: One Powerful Platform.

NetworkX

ONE Platform

All components are interchangeable

ONE Programming Routine

Universal programming for all controls

ONE Path to Profit

From the ground up, NetworkX is built for your bottom line.

Keep inventory lean – All NetworkX products and accessories are universally compatible, so you won't need to stock an abundance of products.

Slash training time – All NetworkX panels program the same way, from 4-192 zones, so when your technicians learn one they've learned the entire line.

Stay competitive – The NetworkX line is versatile, so you have an arsenal of integrated accessories that allow you to customize systems and meet your most demanding customers' needs.

Avoid mistakes – We back all NetworkX products with expertise from factory representatives, dedicated field trainers, and an "in the trenches" technical support team to help you whenever you need it.

ONE Partner



New! NetworX^{V2} brings high-end functionality to all panels across the platform.

NetworX^{V2} panels make standardizing all your installation needs easier than ever! With the introduction of flash microprocessor technology, NetworX^{V2} panels offer advanced features on the low and mid-range panels that were once only available on the high-end NetworX products. Best of all, these advanced features – available on NetworX NX-4, NX-6 and NX-8 panels – are provided at no additional cost!



Panels

- NX-4**
 - 4-8 zones, hardwire/wireless control panel
- NX-6**
 - 6-16 zones, hardwire/wireless control panel
- NX-8**
 - 8-48 zones, hardwire/wireless control panel
- NX-8E**
 - 8-192 zones, hardwire/wireless control panel
- NX-8-CB**
 - UL commercial intrusion version of NX-8 control panel (no keypad, no transformer)
- NX-8E-CB**
 - UL commercial intrusion version of NX-8E control panel (no keypad, no transformer)
- NX-8-CF**
 - 8-48 zones, Commercial fire/intrusion panel
- NX-8E-CF**
 - 8-192 zones, Commercial fire/intrusion panel

Keypads

- NX-108E/NX-116E/NX-124E**
 - 8, 16, and 24-zone LED keypads, keypad color/material: white/ABS
- NX-148E-RF**
 - 192-zone LCD keypad, keypad color/material: white/ABS, wireless receiver
- NX-148E-CF**
 - 192-zone LCD commercial fire keypad, keypad color/material: red or white/ABS
- NX-1208E**
 - 8-zone LED keypad, keypad color/material: white/ABS
- NX-1308E/NX-1316E/NX-1324E**
 - 8, 16, and 24-zone LED keypads, keypad color/material: white/ABS
- NX-148E/NX-1192E**
 - 192-zone LCD keypads, keypad color/material: white/ABS
- NX-1248E**
 - 192-zone LCD keypad, keypad color/material: white/ABS
- NX-1448E**
 - 48-zone fixed English keypad, keypad color/material: white/ABS
- NX-1508E/NX-1516E**
 - 8 and 16-zone LED Slimline design keypads, keypad color/material: white/ABS
- NX-1616E/NX-1648E**
 - 16 and 48-zone LED keypads, keypad color/material: white/ABS

Wireless

- NX-400 Wireless Kit**
 - NX-408E receiver, (2) NX-450 door/window transmitters, NX-481 pet immune motion sensor
- NX-401 Wireless Kit**
 - NX-408E receiver, (2) NX-450 door/window transmitters, NX-470 key fob
- NX-405 Wireless Kit**
 - NX-416E receiver, (5) NX-450 door/window transmitters
- NX-408E**
 - 8-zone wireless expander module
- NX-416E**
 - 16-zone wireless expander module
- NX-448E**
 - 48-zone wireless expander module
- NX-481**
 - Pet immune wireless motion sensor
- NX-487**
 - Wireless glassbreak sensor
- NX-488**
 - ShatterPro series glassbreak sensor
- NX-491NT**
 - Wireless photoelectric smoke detector
- NX-495**
 - Rate-of-rise heat detector with transmitter
- 564503-W**
 - Combined wireless glassbreak and contact, use with NX-450/451
- NetworX Solution 2000 Series**
 - Wireless glassbreak microprocessor based on 3x3 technology

For your Convenience, We Offer Pre-packaged Kits and FastPaks

- Kits**
 - All kits have a keypad, panel and transformer. Any combination is available. Custom kits available.
- FastPaks**
 - This option includes a kit plus a PI motion detector, a 4 Amp/hr battery, a RJ cord and block, and a 15-watt speaker/siren. Custom FastPaks available.

Accessories and Modules

- P-0003**
 - RS-232 Serial Cable for NX-8E
- NX-002**
 - X-pand-a-can for NX-4
- NX-003**
 - X-pand-a-can for NX-6 and NX-8
- NX-003C**
 - UL commercial enclosure NX-4/NX-6/NX-8/NX-8E
- NX-005**
 - Tamper switch and bracket
- NX-005C**
 - Tamper switch and bracket for NX-003C
- NX-208E**
 - 2-wire smoke expander module, up to 64 devices
- NX-216E**
 - 16-zone hardwire expander module, up to 192 zones total
- NX-216**
 - 16-zone hardwire expander module, up to 48 zones total
- NX-320E**
 - Power supply module/bus extender, 4 high current programmable outputs
- NX-460**
 - Sensor spacer, 20 pack, white
- NX-461**
 - Sensor spacer, 20 pack, brown
- NX-462**
 - Magnet spacer, 25 pack, white
- NX-463**
 - Magnet spacer, 25 pack, brown
- NX-485**
 - Pet alley lens, 3 pack
- NX-501E**
 - High gain antenna for NX-591E cellemetry module
- NX-507E**
 - Relay module, X10 compatible, 7 Form C Relays
- NX-508E Combined Output Module**
 - 8-output module, parallel printer module, X10 compatible
- NX-534E**
 - Two-way voice audio module with speaker and microphone, X10 compatible

NX-540E

- Telephone interface module, X10 compatible

NX-582E

- AES long range radio interface module

NX-584E

- Home automation/access control interface module with RS232

NX-586E

- Quik Link direct connect, 4 panel template storage

NX-590E

- TCP/IP interface module

NX-591E

- Cellemetry interface module

NX-1700E

- Smart reader door access control

NX-1710E

- Access control module for NX controls

NX-2192E

- PinPoint Addressable Sensor Interface
 - Support up to 192 zones on up to three 2-wire loops

AP750-ID PIR

- Photoelectric smoke detector

SI-ID

- SI-ID single input device

5845-ID

- 5845-ID glassbreak sensor

4140-ID

- 4140-ID four input/four output device

NetworX Series Panel Comparison

Features	NX-4 V2	NX-6 V2	NX-8 V2	NX-8E	NX-8-CF	NX-8E-CF
SYSTEM CAPACITY						
2/4 Wire Smoke Detectors	4	2 or 4	2 or 4	2 or 4	2 or 4	2 or 4
Built-in Siren Driver/Programmable Voltage Out	Yes	Yes	Yes	Yes	Yes	Yes
CleanMe® Capability	No	No	No	Yes	Yes	Yes
Event Log (Events)	Y (512)	Y (512)	Y (512)	Y (512)	Y (185)	Y (512)
Maximum # of Keypads*	8	16	24	32	32	32
Maximum # of Phone Numbers	3	3	3	3	3	3
Number of Expansion Modules per Enclosure	1	3	3	3	3	3
On Board Auxiliary Outputs (# of Prog. Events)	2 (56)	4 (56)	4 (56)	4 (2 Relay) (56)	4 (50)	4 (2 Relay) (70)
PinPoint Multiplex Polling Loop (Max. # of Zones)	Yes (8)	Yes (16)	Yes (48)	Yes (192)	Yes (48)	Yes (192)
Pre-configured Zone Types	30	30	30	20	30	30
Programmable Zones (Expandable to)	4 (8*)	6 (16**)	8 (48)	8 (192)	8 (48)	8 (192)
True Partitions	None	2	8	8	8	8
User Codes 4 Digit (6 digit)	8 (8)	40 (40)	99 (66)	240 (166)	99 (66)	240 (166)
Wireless Interface (Number of Points)	8	16	48	192	48	192
Zone Doubling (Must Use NX-200 Resistor Kit)*	4 Additional	6 Additional	8 Additional	8 Additional	8 Additional	8 Additional
SYSTEM MANAGEMENT						
Auto Arming	Arm & Disarm	Arm & Disarm	Arm & Disarm	Arm & Disarm	Yes	Arm & Disarm
Auto Arming in Stay Mode	Yes	Yes	Yes	Yes	Yes	Yes
Competitor/Download Lock Out	Yes	Yes	Yes	Yes	Yes	Yes
Dual/Split/Multiple Reports	Yes	Yes	Yes	Yes	Yes	Yes
Early Open/Late Close Report	Yes	Yes	Yes	Yes	Yes	Yes
Exit Error/Recent Closing Report	Yes	Yes	Yes	Yes	Yes	Yes
First to Open/Last to Close Report	Yes	Yes	Yes	Yes	Yes	Yes
Key Switch Arm/Disarm	Yes	Yes	Yes	Yes	Yes	Yes
Printer Support	NX-508E	NX-508E	NX-508E	Serial or Parallel	NX-508E	Serial or Parallel
Start/End Tester Report	Yes	Yes	Yes	Yes	Yes	Yes
Unattended Up/Downloadable	Yes	Yes	Yes	Yes	Yes	Yes
Zone Activity Monitor	Yes	Yes	Yes	Yes	No	Yes
FALSE ALARM VERIFICATION & PREVENTION						
Built-in Box Tamper Circuit	Yes	Yes	Yes	Yes	Yes	Yes
Dynamic Battery Test	Yes	Yes	Yes	Yes	Yes	Yes
End of Line Resistor Defeat	Yes	Yes	Yes	Yes	No	Yes
Fire Alarm Verification/Keypad Smoke Reset	Yes	Yes	Yes	Yes	Yes	Yes
Optional Duress Code (One)	Yes	Yes	Yes	Yes	Yes	Yes
SYSTEM CONFIGURATION						
3 Keypad Activated Emergency Keys	Yes	Yes	Yes	Yes	Yes	Yes
5 Button Function Keys	Yes	Yes	Yes	Yes	Yes	Yes
Daylight Savings Clock	Yes	Yes	Yes	Yes	No	Yes
Siren Supervision	Yes	Yes	Yes	Yes	Yes	Yes
Telephone Line Monitoring/Voltage & Current	Yes	Yes	Yes	Yes	Yes	Yes
Temporal Siren on Fire	Yes	Yes	Yes	Yes	Yes	Yes
ACCESS CONTROL						
NX-1700E Access Reader (Max. # of Readers)	Yes (1)	Yes (3)	Yes (15)	Yes (15)	Yes (15)	Yes (15)
NX-1710E Access Reader (Max. # of Readers)	Yes (1)	Yes (3)	Yes (15)	Yes (15)	Yes (15)	Yes (15)
Cam Lock/2 Keys Included	Optional	Yes	Yes	Yes	Yes	Yes
REGULATORY AGENCY APPROVALS						
UL Commercial Burglary Listing	No	No	Yes*	Yes*	Yes	Yes
UL Commercial Fire Listing	No	No	No	No	Yes	Yes
OTHER FEATURES						
2-Way Voice Compatible	NX-534E	NX-534E	NX-534E	NX-534E	NX-534E	NX-534E
Bypass Toggle	Yes	Yes	Yes	Yes	Yes	Yes
Keypad Tamper Option	Yes	Yes	Yes	Yes	Yes	Yes
Keypad Tone Adjust	Yes	Yes	Yes	Yes	Yes	Yes
"Night" Mode Support for NX-1248E & NX-1208E	Yes	Yes	Yes	Yes	No	No
No-Fuse Design	Yes	Yes	Yes	Yes	Yes	Yes
NX-591E Cellemetry Module	Yes	Yes	Yes	Yes	Yes	Yes
Power Supply w/40 or 50VA Transformer	1 Amp	1 Amp	1 Amp	2 Amp	1 Amp	2 Amp
Programmable Loop Response	Yes	Yes	Yes	Yes	Yes	Yes
SIA, Contact ID, Pager Format Available	Yes	Yes	Yes	Yes	Yes	Yes
Swinger Shutdown Option	Yes	Yes	Yes	Yes	Yes	Yes
Transformer Included (16.5V/40VA)	Yes	Yes	Yes	Yes	Yes	Yes
Two-Year Limited Warranty	Yes	Yes	Yes	Yes	Yes	Yes
Walk-Test Mode	Yes	Yes	Yes	Yes	Yes	Yes

* NX-4 - Requires one keypad and one additional module (i.e. keypad, wireless module, two-way voice, etc.) to allow zone doubling to eight zones.
 ** NX-6 - zone doubling to 12 hardwire zones, wireless expansion to 16 zones.
 # 8 maximum keypads per partition.
 + When used with NX-003C enclosure