



Gemini® Security Systems by NAPCO



NEW! Gemini Mobile App & Touchscreen

FEATURING:

- **NEW! Gemini Mobile App for Security, Video & Access Control, Remote Virtual Keypad with programming and SMS/MMS Alerts or Notifications** Customizable with your logo and contact info (Free from Google Play® or the App Store®)
- **NEW! Gemini Security 4" Touchscreen** with built-in 4 zone EZM expansion
- **iBridge® Multifunction 7" Touchscreen** for control of security system, live-video viewing up to 6 iBridge video cameras or video doorbells, or smart control of Z-wave devices
- **Wide choice of keypads, wireless crystal-controlled transmitters & dual-diversity receivers for all applications**
- **High-Speed Up/Downloading, locally, remotely & over cellular** w/ StarLink LTE Communicators
- **StarLink Cellular Communication options**, primary or backup & phoneline cut supervision
- **Event log with open/closing suppression**
- **EZ-Programming mode at keypads** ideal for no-roll service calls via App
- **Backed by Napco Reliability & 3-Year Warranty**, including 12-mos. over-the-counter exchange
- **Multi-stage lightning protection**
- **Gemini Access Control** (shown right) Easily & affordably add on an access door at a time (HID). In enclosure w/ power supply & battery backup provision. Single-site programming, shared database & fast transactions.



GEMX255

Expansive hardwire/wireless control offering 255 fully-programmable zones, 195 users & access control option

FEATURES:

- 8 to 255 hardwired zones or wireless zones/pts
- Expandable using 8-zone GEM-EZM8 expansion modules
- Up to 96 fire zones, with eight 2-wire fire zones
- Up to 8 areas
- Up to 195 user codes with open/close by user
- 3 On-board relay outputs & 1 programmable lug
- Up to 96 relays
- Supports 4 wireless receivers
- Supports 15 GEMRP1CAe2 or GEMK1CA keypads or Gemini Touchscreens*; or 4 iBridge Touchscreens
- Up to 2 interior bypass groups
- 800 Event log w/ open/close suppress
- Auto arm/disarm
- 255 Event scheduler
- Gemini Access - Supports access control add-on



GEMP9600

Powerful multi-tasking hybrid control panel, feature-rich for larger residential & commercial applications

FEATURES:

- 8 to 96 hardwire zones/points
- Including eight 2-wire fire zones
- Up to 96 user codes
- Up to 8 areas
- 3 On-board relay outputs; expandable to 96
- 1 On-board programmable lug
- Up to 4 RF receivers
- Up to 15 keypads or Gemini Touchscreens*; or 4 iBridge Touchscreens
- Up to 2 interior bypass groups
- 800 Event log
- Auto arm/disarm
- 255 Event scheduler
- Gemini Access - Supports access control add-on



GEMP3200

Popular, all-around 8 zone hybrid control expandable to 32 zones or 48 wireless points

FEATURES:

- 8 to 32 hardwire or wireless zones/points; up to 48 RF wireless points
- Including two 2-wire fire zones
- Up to 48 user codes
- Up to 2 areas
- Fuseless, maintenance-free operation
- 3 On-board relay outputs; expandable to 24
- 1 On-board programmable lug
- Up to 2 RF receivers
- Up to 7 keypads or Gemini Touchscreens*; or 4 iBridge Touchscreens
- Interior bypass groups
- 800 Event log
- Auto arm/disarm
- 255 Event scheduler
- Gemini Access - Supports access control add-on

GEMP1664

4-area hybrid panel with 8-64-zones of power; ideal for residential & multi-segment commercial applications

FEATURES:

- 8 to 64 hardwire or wireless zones
- Up to 64 fire zones, with 2, 2-wire fire
- Up to 64 user codes
- Up to 4 areas
- 400 event log; viewable at custom alpha keypads
- Up to 2 RF receivers
- EZ Programming at keypad and Auto Arm
- Supports up to 7 keypads: all standard Gemini Keypads and/or talking, multifunction GEM-K1VPS or Gemini Touchscreens*; or 4 iBridge Touchscreens (may be intermixed)
- Supports 3 outputs; expandable up to 16 external outputs (RB/RM3008)
- 2 PGM outputs
- 1 interior zone group; 2 prog. chimes by zone;

GEMP1632

Ultra-popular hardwire/wireless control panel with partitioning easy to standardize for both residential & light commercial applications

FEATURES:

- 8 to 32 hardwire zones/points
- Including two 2-wire fire zones (7;8)
- EZ programming at keypad
- Up to 32 user codes
- Up to 2 areas
- Supports up to 7 keypads and/or talking, multifunction GEM-K1VPS or Gemini Touchscreens*; or 4 iBridge Touchscreens (may be intermixed)
- 3 On-board relay outputs; expandable to 8 relay outputs
- Up to 2 RF receivers
- Interior bypass groups
- 400 Event log
- Auto arm



New! Gemini App

The new Gemini Mobile App provides smart multi-tier controls for business accounts of all sizes, on all Gemini Security &/or Integrated Access Control Systems, 8 to 255 zones. Customizable for dealers to easily upload their own logo, contact and instructional info to make it an App of their own.

GEMP816

Economical hardwire/wireless control panel that works seamlessly with all standard Gemini keypads and wireless

FEATURES:

- 8 to 16 hardwire zones/points
- Including two 2-wire fire zones
- Up to 16 user codes
- Up to 7 keypads or Gemini Touchscreens*; or 4 iBridge Touchscreens
- EZ Programming at keypad
- 256 event logging
- Supports 2 Gemini receivers
- Interior bypass group
- Auto arm
- 3 Outputs

ORDERING INFORMATION

PANELS

GEM-X255 8-255 Zone Hardwire/Wireless Panel w/ Xformer

GEM-P9600 8-96 Zone Hardwire/Wireless Panel w/ Xformer

GEM-P3200 8-32 Zone or 48 Wireless Zone Hardwire/Wireless Panel w/ Xformer

GEM-P1664 8-64 Zone Hardwire/Wireless Panel w/ Xformer

GEM-P1632 8-32 Zone Hardwire/Wireless Panel w/ Xformer

GEM-P816 8-16 Zone Hardwire/Wireless Panel w/ Xformer

KEYPADS

GEM-DK1CA Custom Alpha LCD Door Keypad (blue backlit) stay/away keys w/ 4-zone expander

GEM-RP1CAe2 Custom Alpha LCD Keypad (green backlit) classic keys w/ 4-zone expander

GEM-K1CA 4-zone expansion module built-in

GEM-K2AS Fixed Alpha LCD Keypad (green backlit) stay/away keys

GEM-RP2ASe2 Fixed Alpha LCD Keypad (green backlit) classic keys

GEM-K4RF Compact Fixed Alpha/Digital LCD (green) but w/ 32 Pt RF Receiver built-in

GEM-K4 As above, w/o receiver

GEMK3DGTL Digital Display Keypad (blue backlit) stay/away keys

GEM-RP3DGTL Digital Display Keypad (green backlit) classic keys

GEM-K1VPS Multifunction Keypad, with built in 88db siren & 25' PIR, plus spoken voice prompts for GEMP1632 & P1664 Panels only

GEM-TOUCH 4.3" hardwired touchscreen control of Gemini Security Systems, includes built-in 4 zone EZM zone expansion (**note: cannot be used to program panel*)

IBR-TOUCH-WL** Wireless 7" IoT Multifunction Security/Video/Automation Touchscreen, Fast Hi-Res TFT capacitive. Wall mount, w/ 12V power supply

IBR-TOUCH As above, in hardwire version (See Spec Sheet A726A)

ACCESSORIES

GEMINI MOBILE APP For Security, Video & Access Control of GEMP1632, 1664, 3200, 9600 & X255 Systems. Virtual keypad programming. Portrait-style, free from Google Play & App Store

GEM-EZM8 8-zone expansion module. Audible find mode

GEM-ACM1D Gemini Access Control Module for 1 Door module in metal enclosure, w/ power supply, battery backup provision, Enduser software

GEM-2D 2nd door plug-in for PCB, for use in above

IBR-ZREMOTE Adds remote virtual keypad control, matching the GEM keypad on the wall. Includes 12-mos remote subscriber access. Hardwire. (add "-W" suffix for WiFi version)

CELLULAR COMMUNICATORS

SLE-LTEV-C Universal Cell/IP Communicator & Smart Hub, full virtual keypad, bus data & SMS notifications + up/downloading for Honeywell®/ADT®, DSC® & Napco, panels. Verizon® LTE Network

SLE-LTEA-C Cell/IP Hub, as above, but on AT&T® LTE Network

SLE-LTEV-Z Universal Cell/IP Communicator & Hub, as above, plus Z-Wave Device Control built-in, on Verizon LTE Network

SLE-LTEA-Z Same as above, plus built-in Z-Wave control on AT&T LTE Network

ALSO SEE IBRIDGE WIFI CAMERAS & DOORBELL SPEC SHEET (A696A)



Gemini Security System Configuration

Choose from many available options & accessories

CHOOSE A PANEL



GEM-P816
GEM-P1632
GEM-P1664
GEM-P3200
GEM-P9600
GEM-X255

P816	P1632	P1664	P3200	P9600	X255	GEM	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GEMTOUCH
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	K1CA/DK1CA
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	K1VPS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	K2AS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	K3DGT/DK3DGT
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	K4RF/K4
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IBRTOUCH/WL
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RP1CAe2
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RP2ASe2
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	RP3DGT

TOUCHSCREEN & KEYPADS
STAY & AWAY
CLASSIC

CHOOSE A WIRELESS RECEIVER

(Choose by # of wireless points)



32 PTs: GEM-RECV32
96 PTs: GEM-RECV96
255 PTs: GEM-RECV255

CHOOSE TOUCHSCREENS OR KEYPADS



GEM-TOUCH
HARDWIRED 4.3" FULL COLOR TOUCHSCREEN, BUILT-IN 4 ZONE EZM



IBR-TOUCH /WL
WIRED OR WIRELESS MULTI-FUNCTION SECURITY/VIDEO-VIEW/IOT TOUCHSCREEN (7", 1024 X 600 TFT) †



GEM-DK1CA
INCLUDES 4 ZONE EXPANSION MODULE BUILT-IN



GEM-K1CA
INCLUDES 4 ZONE EXPANSION MODULE BUILT-IN



GEM-RP1CAe2
INCLUDES 4 ZONE EXPANSION MODULE BUILT-IN



GEM-K3DGT



GEM-K4RF
WITH 32PT RF RECEIVER BUILT-IN



GEM-K1VPS
WITH VOICE PIR & 88DB SIREN (GEMP1664, 1632 only)



GEM-RP2ASe2



GEM-K2AS



GEM-RP3DGT

CHOOSE PANEL ACCESSORIES



Gemini App
CUSTOMIZABLE, PORTRAIT-STYLE APP WITH MULTI-TIER CONTROLS



GEM-EZM8
FOR ALL GEMINI EXPANDABLE PANELS - 8 ZONE EXPANSION MODULE



RB3008
8 RELAY EXPANSION MODULE



GEM-ACCESS
FOR ALL GEMINI & MOST COMMERCIAL PANELS ADD-ON ACCESS MODULE

CHOOSE A CELL COMMUNICATOR



INTRUSION

StarLink



CONNECTED HOME/BIZ & SMS

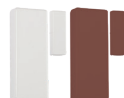
CHOOSE WIRELESS DEVICES (CRYSTAL-CONTROLLED)



GEM-WP
WATERPROOF PANIC



GEM-KEYF
KEYFOB



GEM-TRANSLP
LOW PROFILE WINDOW/DOOR



GEM-TRANS2
WINDOW/DOOR



GEM-RTRANS
RECESSED WINDOW/DOOR



GEM-PIR/
GEM-PIRPET
PASSIVE



GEM-GB
ACOUSTIC GLASS
BREAK



GEMC-WL-CO
CARBON MONOXIDE
DETECTOR



GEM-SMK
SMOKE



GEM-HEAT
DETECTOR





Gemini® Advanced Control Panels by NAPCO

FEATURES	GEMP816	GEMP1632	GEMP1664	GEMP3200	GEMP9600	GEMX255
Onboard Hardwire zones	8	8	8	8	8	8
Max. Hardwire zones	16	32	64	32	96	255
Max. Wireless zones	16	32	32	48	96	96
Keypad Zone Expansion	4-Zones/ Alpha Keypad or GEM-TOUCH	4-Zones/ Alpha Keypad or GEM-TOUCH	4-Zones/ Alpha Keypad or GEM-TOUCH	4-Zones/ Alpha Keypad or GEM-TOUCH	4-Zones/ Alpha Keypad or GEM-TOUCH	4-Zones/ Alpha Keypad or GEM-TOUCH
Keypads/GUI	LCD (w/ & w/o door) & LCD w/RF Receiver, LED, Gemini & iBridge Touchscreens, Gem App	LCD (w/ & w/o door), LCD w/RF Receiver, LED, Multifunction VPS, Gemini & iBridge Touchscreens, Gem App	LCD (w/ & w/o door), LCD w/RF Receiver, LED, Multifunction VPS, Gemini & iBridge Touchscreens, Gem App	LCD (w/ & w/o door), LCD w/RF Receiver, LED, Gemini & iBridge Touchscreens, Gem App	LCD (w/ & w/o door), LCD w/RF Receiver, LED, Gemini & iBridge Touchscreens, Gem App	LCD (w/ & w/o door), Gemini & iBridge Touchscreens, Gem App
Max. Gemini Touchscreens*, Keypads/Bus Modules†‡	7	7	7	7	15	15
Max. RF Receivers	2	2	2	2	4	4
Partitions/Areas	1	2	4	2	8	8
Event Log (date, time, event & User)	256	400	400	800	800	800
User Codes	16	32	64	48	96	195
Smoke Loop	16 or 2ea. 2wire	32 or 2ea. 2wire	64 or 2ea. 2wire	32 or 2ea. 2wire	96 or 8ea. 2wire	255 or 8ea. 2wire
Open/Close suppression	√	√	√	√	√	√
Auto Arm	√	√	√	√	√	√
Programmable Outputs on board	3	3, expands to 11	3, expands to 16	3, expands to 27	3, expands to 99	3, expands to 99
Gem App & Notifications (via cell radio)	√	√	√	√	√	√
Keypad Programming	√	√	√	√	√	√
High-Speed Up/Downloading Methods‡	Local, Remote + Cellular	Local, Remote + Cellular	Local, Remote + Cellular	Local, Remote + Cellular	Local, Remote + Cellular	Local, Remote + Cellular
Z-Wave Smart Device option‡	√	√	√	√	√	√
Access Control Module Add-on‡				√	√	√
Fire Alarm Verification	√	√	√	√	√	√
Dynamic battery test	√	√	√	√	√	√
RS232 onboard	√	√	√	√	√	√
Ethernet-Integration Ready	√	√	√	√	√	√
Independent Aux. & Remote Databus Power	650mA	650mA	650mA	750mA	750mA	750mA
Phoneline supervision	√	√	√	√	√	√
Siren Supervision	√	√	√	√	√	√
Cellular Communication option‡	√	√	√	√	√	√
Communication Formats	SIA, Contact ID	SIA & Contact ID	SIA & Contact ID	SIA & Contact ID	SIA & Contact ID	SIA & Contact ID
Operating Power	16.5VAC, w/ 20VA xfmr included (40 option)	16.5VAC, w/ 20VA xfmr included (40 option)	16.5VAC, w/ 20VA xfmr included (40 option)	16.5VAC, w/ 50VA xfmr included	16.5VAC, w/ 50VA xfmr included	16.5VAC, w/ 50VA xfmr included
Operating Temperature	32° - 120°F	32° - 120°F	32° - 120°F	32° - 120°F	32° - 120°F	32° - 120°F
Warranty	Over the counter &/or up to 3 years	Over the counter &/or up to 3 years	Over the counter &/or up to 3 years	Over the counter &/or up to 3 years	Over the counter &/or up to 3 years	Over the counter &/or up to 3 years
Dimensions	12.25 x 11 x 2.75"	12.25 x 11 x 2.75"	12.4 x 13.9 x 4"	12.4 x 13.9 x 3.5"	12.4 x 13.9 x 3.5"	12.4 x 13.9 x 3.5"
Compliances	UL985, 1023 & 1635; CP01	UL985, 1023 & 1635; CP-01	UL985, 1023 & 1635; CP-01	UL985, 1023 & 1635; UL365. UL609 & UL1610 (M-vsn panels) ; CP-01	UL985, 1023 & 1635; UL365. UL609 & UL1610 (M-vsn panels) ; CP-01	UL985, 1023 & 1635; UL365. UL609 & UL1610 (M-vsn panels) ; CP-01



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Always consult WI/tech docs for complete system specs and current compliances. ‡Some options unavailable or require separate accessory component, purchase &/or subscription. *GEM-TOUCH cannot be used to program panel. †Max. iBridge Touchscreens 4 per system. **WL model requires a StarLink Connect or zRemote. Specifications subject to change w/o notice.