Gemini® Advanced Hybrid Control Panels

FEATURING:

- Wide choice of keypads, wireless crystal-controlled transmitters & dual-diversity receivers for all applications
- iBridge® App & Matching Multifunction Touchscreen options - Intuitive iBridge Touchscreen control of security system, live-video viewing up to 6 iBridge Video Cameras or doorbells, or smart control of Z-wave devices (Up to 4 touchscreens/system: 7” high-res color 1024 x 600 TFT capacitive display & fast quad-core)
- Remote Virtual Keypad & SMS/MMS Alerts or Notifications on smart phones & devices (Apple® or Android®)
- High-Speed Up/Downloading, locally, remotely & over cellular w/ StarLink LTE Communicators
- StarLink Cellular Communication options, primary or backup & phoneline cut supervision
- EZ-Programming mode at keypad or virtual keypad ideal for no-roll service calls via App
- Multi-stage lightning protection
- Event log with open/closing suppression
- Access Control Module - Affordably & easily add on an access door at a time (HID or GemPX). In enclosure w/ power supply & batt. backup provision + Enduser Software (For P3200/9600/X255)
- Backed by Napco Reliability & 3-Year Warranty, including 12-mos. over-the-counter exchange

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 8 2-wire fire zones
- Up to 8 areas
- Up to 195 user codes with open/close by user
- 3 On-board relay output & 1 prog. lug
- Up to 96 relays
- Supports 4 wireless receivers
- Supports 15 GEMRP1CAE2 or K1CA keypads
- Up to 2 interior bypass groups
- 800 Event log w/ open/close suppress
- Auto arm/disarm
- 255 Event scheduler
- GEM-ACCESS supports access control add-on

GEMP9600
Powerful multi-tasking hybrid control panel, feature-rich for security & automation integration

FEATURES:
- 8 to 96 hardwire points
- Including 8 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 4 Touchscreens
- Up to 2 interior bypass groups
- 800 Event log
- Auto arm/disarm
- 255 Event scheduler
- GEM-ACCESS supports access control add-on

NAPCO

Gemini® Advanced Hybrid Control Panels

FEATURING:

- Wide choice of keypads, wireless crystal-controlled transmitters & dual-diversity receivers for all applications
- iBridge® App & Matching Multifunction Touchscreen options - Intuitive iBridge Touchscreen control of security system, live-video viewing up to 6 iBridge Video Cameras or doorbells, or smart control of Z-wave devices (Up to 4 touchscreens/system: 7” high-res color 1024 x 600 TFT capacitive display & fast quad-core)
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- Backed by Napco Reliability & 3-Year Warranty, including 12-mos. over-the-counter exchange

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 8 2-wire fire zones
- Up to 8 areas
- Up to 195 user codes with open/close by user
- 3 On-board relay output & 1 prog. lug
- Up to 96 relays
- Supports 4 wireless receivers
- Supports 15 GEMRP1CAE2 or K1CA keypads
- Up to 2 interior bypass groups
- 800 Event log w/ open/close suppress
- Auto arm/disarm
- 255 Event scheduler
- GEM-ACCESS supports access control add-on

GEMP9600
Powerful multi-tasking hybrid control panel, feature-rich for security & automation integration

FEATURES:
- 8 to 96 hardwire points
- Including 8 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 4 Touchscreens
- Up to 2 interior bypass groups
- 800 Event log
- Auto arm/disarm
- 255 Event scheduler
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NAPCO

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- iBridge® App & Matching Multifunction Touchscreen options - Intuitive iBridge Touchscreen control of security system, live-video viewing up to 6 iBridge Video Cameras or doorbells, or smart control of Z-wave devices (Up to 4 touchscreens/system: 7” high-res color 1024 x 600 TFT capacitive display & fast quad-core)
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- Multi-stage lightning protection
- Event log with open/closing suppression
- Access Control Module - Affordably & easily add on an access door at a time (HID or GemPX). In enclosure w/ power supply & batt. backup provision + Enduser Software (For P3200/9600/X255)
- Backed by Napco Reliability & 3-Year Warranty, including 12-mos. over-the-counter exchange

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 8 2-wire fire zones
- Up to 8 areas
- Up to 195 user codes with open/close by user
- 3 On-board relay output & 1 prog. lug
- Up to 96 relays
- Supports 4 wireless receivers
- Supports 15 GEMRP1CAE2 or K1CA keypads
- Up to 2 interior bypass groups
- 800 Event log w/ open/close suppress
- Auto arm/disarm
- 255 Event scheduler
- GEM-ACCESS supports access control add-on

GEMP9600
Powerful multi-tasking hybrid control panel, feature-rich for security & automation integration

FEATURES:
- 8 to 96 hardwire points
- Including 8 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 4 Touchscreens
- Up to 2 interior bypass groups
- 800 Event log
- Auto arm/disarm
- 255 Event scheduler
- GEM-ACCESS supports access control add-on

NAPCO
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 2 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 4 Touchscreens
• Interior bypass groups
• 800 Event log
• Auto arm/disarm
• 255 Event scheduler
• GEM-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 4 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 2 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 4 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

GEMP816
Economical hardwire/wireless control panel that works seamlessly with all standard Gemini keypads and wireless

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

ORDERING INFORMATION
PANELS
GEM-X255 8-255 Zone Hardwire/Wireless Panel w/ Xformer
GEM-9600 8-96 Zone Hardwire/Wireless Panel w/ Xformer
GEM-3200 8-32 Zone or 48 Wireless Zone Hardwire/Wireless Panel w/ Xformer
GEM-1664 8-64 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
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
GEM-EZM8 8-zone expansion module. Audible find mode
IBRIDGE APP User-friendly smart device App for remote virtual keypad, SMS &/or device control (Apple or Android)
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 vsn)
CELLULAR COMMUNICATIONS
SLELTEV-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 System Configuration
Choose from many available options & accessories

**CHOOSE A PANEL**
- GEM-P816
- GEM-P1632
- GEM-P1664
- GEM-P3200
- GEM-P9600
- GEM-X255

**CHOOSE A WIRELESS RECEIVER**
(Choose by # of wireless points)
- 32 PTS: GEM-RECV32
- 96 PTS: GEM-RECV96
- 255 PTS: GEM-RECV255

**CHOOSE A KEYPAD**
- IBR-TOUCH /WL
- GEM-DK1CA
- GEM-K1CA
- GEM-RP1CAe2
- GEM-K4RF
- GEM-K1VPS
- GEM-RP2As2
- GEM-RP3DGTL

**CHOOSE A PANEL ACCESSORY**
- iBridge App & Notifications
- GEM-EZM8
- RB3008
- GEM-ACCESS

**CHOOSE A CELL COMMUNICATOR**
- StarLink
- INTRUSION
- CONNECTED HOME/BIZ & SMS

**CHOOSE WIRELESS DEVICES** (CRYSTAL-CONTROLLED)
- GEM-WPPANIC
- GEM-KEYF
- GEM-TRANSLP
- GEM-TRANS2
- GEM-RTRANS

- GEM-DT
- GEM-PIR
- GEM-GB
- GEMC-WL-CO
- GEM-SMK
- GEM-HEAT
# Gemini® Advanced Control Panels

## FEATURES

<table>
<thead>
<tr>
<th>Feature</th>
<th>GEMP816</th>
<th>GEMP1632</th>
<th>GEMP1664</th>
<th>GEMP3200</th>
<th>GEMP9600</th>
<th>GEMX255</th>
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<tbody>
<tr>
<td>Onboard Hardwire zones</td>
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<td>Keypads/GUI</td>
<td>LCD (w/ &amp; w/o door &amp; RF Receiver, LED + Touchscreen, Smart App)</td>
<td>LCD (w/ &amp; w/o door &amp; RF Receiver, LED + Touchscreen, Smart App)</td>
<td>LCD (w/ &amp; w/o door &amp; RF Receiver, LED + Touchscreen, Smart App)</td>
<td>LCD (w/ &amp; w/o door &amp; RF Receiver, LED + Touchscreen, Smart App)</td>
<td>LCD (w/ &amp; w/o door &amp; RF Receiver, LED + Touchscreen, Smart App)</td>
<td>LCD (w/ &amp; w/o door &amp; RF Receiver, LED + Touchscreen, Smart App)</td>
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<td>Max. Keypads/Bus Modules†‡</td>
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<td>Event Log (date, time, event &amp; User)</td>
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<td>User Codes</td>
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<td>Smoke Loop</td>
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<td>32 or 2ea. 2wire</td>
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<td>255 or 8ea. 2wire</td>
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<td>Open/Closed suppression</td>
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<td>3, expands to 99</td>
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<td>Keypad Programming</td>
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<td>High-Speed Up/Downloading Methods‡</td>
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<td>Ethernet-Integration Ready</td>
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<td>16.5VAC, w/ 20VA xfrmr included (40 option)</td>
<td>16.5VAC, w/ 20VA xfrmr included (40 option)</td>
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<td>32°- 120°F</td>
<td>32°- 120°F</td>
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<td>Over the counter &amp;/or up to 3 years</td>
<td>Over the counter &amp;/or up to 3 years</td>
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<td>12.25 x 11 x 2.75&quot;</td>
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<td>12.4 x 13.9 x 3.5&quot;</td>
<td>12.4 x 13.9 x 3.5&quot;</td>
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<td>UL985, 1023 &amp; 1635; CP01</td>
<td>UL985, 1023 &amp; 1635; CP01</td>
<td>UL985, 1023 &amp; 1635; CP01</td>
<td>UL985, 1023 &amp; 1635; CP01</td>
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</tbody>
</table>

Gemini, iBridge and Starlink are trademarks of NAPCO Security Technologies. All others are trademarks of their respective companies.

Always consult the tech docs for complete system specs and current compliances. Some options unavailable or require separate accessory component purchase &/or subscription. 

†Max. iBridge Touchscreens 4 per system. Specifications subject to change w/o notice.