



iRemote 64 Pak



**iRemote 64 Pak:** Featuring the **Gemini Remote Virtual Keypad** plus Multifunction Talking Keypad/Siren/PIR in all-inclusive Pak, with GEM-P1664 Panel, 12 to 64 zones, 4 areas

**iRemote64Pak includes:**

**Gemini Virtual Online Keypad**

- Gemini Virtual Keypad includes 12-months account online access on free custom dealer website
- Exactly mirrors keypad on premises for easy 24-7 control via web and PC or smartphone
- 100% full-function "keypad" for easy remote troubleshooting without making a service call
- Virtual keypad also available for all Gemini models

**GEM-K1VPS Custom-Alpha Talking Gemini Keypad with labor-savings built in:**

- UL Pet PIR
- UL Interior Siren
- 4-Zone Expander
- Optional Temperature Display

**GEM-P1664 Hardwire Wireless System**

- 4 Areas
- 12-64 Zones, 64 users
- Gemini Wireless support
- Quickloader up/downloading iRemote Module
- Oversized locking panel enclosure
- Internet reporting option built-in



The iRemote 64Pak is competitively-priced yet comprehensively turnkey, including a year's subscriber online remote keypad access and control. Plus, its labor-saving multifunction physical keypad is designed to save alarm companies time by eliminating the installation and wiring of a separate UL siren, PIR and zone expander. Based on a familiar conventional Gemini Hardwire/Wireless Security System with oversized locking panel enclosure and Quickloader up/downloading, the trendy attractive new Pak is ultimately consumer-friendly and high-tech in one. It includes both a talking custom-alphanumeric blue LCD keypad with temperature readout at the premises that walks consumer's through usage with spoken commands as well as a mirror-image remote control virtual keypad, fully-functional and accessible online from any web browser on any PC or smartphone anywhere in the world.

Virtual keypad access is securely password protected, available online 24/7 and offers subscribers complete system control from the dealer's own Napco-provided website, customized free of charge with the alarm companies' own logo and contact information. The remote keypad gives customers the control of their alarm system, reassurance of knowing the status of their premises, like a child returning home from school, or the time that a chainstore opened. Likewise, for remote troubleshooting or updates, dealers can make keypad programming changes and instantaneously see the exact system status, before and after, without ever traveling to the premises, expending time or gas, using the remote online keypad to make a 'free' service call day or night.

For a truly Total Remote Package, last but not least, the iRemote 64 Pak, can be combined with complementary Napco's iSee Video, which can be seamlessly accessed from the same subscriber website, so accounts can also view real-time or stored images and or streaming video from their on-premises cameras, conveniently on their PC or smartphone, eg., iPhone and Blackberry with free downloadable App.

#### **GEM-P1664 zone hybrid control**

The GEM-P1664 Hybrid 8 to 64-Zone Control/Communicator features 8 zones expandable to 64 zones with multiplexing and supports all standard Gemini RP and K-Series Keypads, plus new Gemini DK-Series Door-Style Keypads and new VPS series talking multifunction keypads, as well as reliable, NAPCO Gemini crystal-control transmitters and receivers, too. Supporting up to 64 user codes and 16 relays, the GEM-P1664 control features easy menu driven Self-Programming Plus keypad programming (for all zones), which includes new alpha keypad question-prompts, even for setting test timer, fire zones and exit/entry and follower zones. Additionally, the panel can be remote up/downloading using easy-to-use NAPCO Quickloader Software.

#### **FEATURES**

- 8 Hardwire/Wireless Zones on board
- Up to 64 zones with multiplex expansion including 2 two 2-wire fire zones
- With multiplexing, can accommodate up to 64 EOL zones (from custom alpha keypads or multiplex modules)
- EZ Programming 2 More comprehensive, menu-driven programming for all zones plus test timer.
- Up to 64 user codes
- Up to 4 areas
- 3 on-board outputs, up to 16 external relay outputs (RM3008s).
- Up to 2 NAPCO helically-filtered, crystal-control RF receivers
- Interior bypass group with programmable automatic interior bypass
- 400 event log
- Auto Arm
- Uses up to 7 of any of the Classic/RP-, K-Series or DK-Door Style Stay & Away keypads
- Programmable telephone line cut supervision with delay
- 3 Keypad panics (F, P, A)
- Supports all major communicator formats, including: 4/2, SIA, 4+2 and Point ID, plus pager
- Backup/double/split reporting; three 20-digit telephone numbers
- Dynamic battery test
- Reports alarms, restores and troubles by zone.
- 2 programmable entry delay times
- Chime by zone
- 8 EOL burglary zones programmable for area, E/E delay, interior, follower, day zone, chime, fire options, sensor watch, swinger shutdown, cross zoning, etc.
- Multiplex Expandability with GEM EZM4/8 or GEM EZM8 zone expansion modules
- Quickloader up/downloading, including unique unattended method
- Choice of RF receivers
- Partitioning by area
- Event log with open/close suppression
- Event log viewable at keypad (total log, burglar alarm log, fire alarm log, system trouble log, o/c log)
- Cellphone-style keypad programming of zone descriptions (text)
- Programmable 50Hz Clock Setting
- Programmable Daylight Savings Time
- Programmable Security Bypass (code required for bypass)
- Un-Bypassing while disarmed (code required)
- Temperature Display at Keypad (-30 to 60°C Celsius or -22 to 140°F Fahrenheit) with optional GEM-TEMP64 Indoor/Outdoor Temperature Sensor (Note: Keypad Temperature Display replaces Date on Display and is for use with custom alphanumeric keypads, only, i.e., DK1, K1, RP1)
- Programmable High/Low Temperature Alarm Reporting (requires feature enabled; zone 6)
- 24 Hour day zone trouble
- Programmable Swinger Shutdown (2 or 3

activations – selectable)

- Zone Anding/Cross Zoning (Grouping of zones in which sequential zone activation is required to generate an alarm)

#### **SPECIFICATIONS**

**Input Power:** 16.5-18.0 VAC via Class 2 Plug-In 20VA, 40VA or 50VA Transformer  
**Loop Current:** 3mA; 5mA for 2-wire smoke-detector zones  
**Loop Resistance:** 300 Ohm max.; 50 Ohm for 2-wire smoke detector zones  
**Alarm Voltage Output:** 1; Programmable  
**Negative Outputs:** 2  
**Auxiliary Power Output:** 11.7-12.5 VDC  
**Remote Power Output:** 12 VDC regulated  
 Combined Standby Current - See WI1501

#### **UL Listings & Compliances:**

**Household Burglar Alarm System Units:** UL1023  
**Household Fire Warning System Units:** UL985  
 Security Industry Association (SIA) False Alarm Reduction Standard CP-01

#### **ORDERING INFORMATION**

**iREMOTE 64 PAK** GEMP1664 panel, GEMK1VPS Keypad, Virtual Keypad and iREMOTE-MOD/12 with 12 months subscriber access

**iREMOTE-MOD/12** (included in iRemote 64 Pak). iRemote Control Internet Module provides remote Gemini Virtual Keypad control for NAPCO Gemini panels, GEMP816, 1632, 1664, 3200, 9600, X255. Virtual Keypad exactly matches and mirrors keypad on premises via any PC or iPhone (Blackberry support coming soon). 100% full-function "keypad" for easy remote dealer troubleshooting. Also provides programmable internet alarm reporting to central station. Includes 12 months of subscriber access and customizable web interface.

**GEM-P1664 PANEL 8 to 64 zone, 4 partition control panel** in large locking enclosure, 12.5 x 14 x 3.75". (Plug-in AC transformer, supplied).

#### **GEM-K1VPS TALKING KEYPAD**

Labor-saving, multifunction, talking custom alphanumeric keypad with built in pet-PIR, UL siren, and spoken voice-prompts. Dual-line blue display and built in 4-zone expansion module. Stay/away user functionality.



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