Fast-track adding more accounts, RMR & return on investment than ever possible.

NOW AVAILABLE!

Complete Professional Cellular Alarm Systems

iSecure

StarLink Inside

NAPCO
Introducing iSecure. Game-changing, all-inclusive cellular alarm systems, designed to give security professionals an all-new, competitive edge for adding more residential accounts faster & more economically than ever before. Now you can easily afford to offer the security and control today’s savvy consumers are looking for, with smart App & notifications. Plus, get the easy, flexible 1-hour installation and phone-programming you want, all at a price that guarantees you the quickest payback and return on investment, backed by Napco reliability. Did we mention, StarLink LTE reporting is already built in, too?

The iSecure System centers on the advanced multifunction iSecure Go-Anywhere™ Smart Hub with up to 80 zones, for intrusion & fire, with built-in dual path StarLink Cellular/IP LTE alarm reporting, 85db siren, wireless receiver, + Z-Wave controller in both Touchscreen Kits. Like the name says, the hub goes anywhere, wall-mount or tabletop, so it can be positioned for best signal reception and out of harm’s way, for less vulnerability to smashing/disabling the system. (Signal strength metering is built in, too.)

Designed for a professional installation in as little as an hour, iSecure also features cloud-based smartphone dealer-programming with easy dropdown menu selections for customizing system configuration and options in minutes; plus the Go-Anywhere Hub uses a professional 4Ah battery for longest power outage protection - 24-hours standby time, avg.” The dual path cellular/IP communicator built-in also features Napco StarLink’s Signal Boost™ circuitry and internal dual diversity antennae, to maximize signal absorption and null avoidance, for best performance, even in fringe areas & on low-powered LTE networks.

Ideal for any application & budget, iSecure Series Systems feature a choice of three all-inclusive kits, complete with Go-Anywhere Hub, either a wireless keypad or a 4” or 7” multifunction color touchscreen, plus two wireless window/door sensors and wireless PIR. There’s also a full line of iSecure optional accessories to customize and extend any system including, keyfob, wireless glassbreak, smoke, heat and CO detectors, extra plug-in siren(s), and a takeover module to add-in wired zones/devices zones from a preexisting wired system.

ALL iSecure Series Systems Feature

- Up to 80 zones, intrusion & fire from iSecure Wireless Transmitters
- App for security, automation & SMS text notifications alerts/reminders
- 1-hour installation - + dealer programming from a smart phone/ device in minutes (NO PC to lug around)
- Built-in dual path LTE cellular/IP reporting (included inside)/ StarLink-Incentive-eligible (already reflected in Net Kit prices)*
- 2 Economical unlimited signal/notification plans, simply choose with & w/o automation.
- Go-Anywhere Smart Hub™- position for best signal reception & smash prevention, 85db UL-rated siren & receiver built in
- Pro 4Ah battery for longest power outage protection - for approx. 24 hours standby time**
- One or two areas
- Choice of Wireless Keypad or 4” or 7” Touchscreens, up to 5 can be intermixed/system
- Choice of 3 All-Inclusive Kits with either wireless LCD keypad, 4” security touchscreen (shown at right), or IoT 7” Security/Video/ Connected Home touchscreen

1-Hour Professional Installation

- All Kits include 2 Window/Door Transmitters & Wireless PIR
- Z-Wave control built-in in both Touchscreen Kits, for up to 232 Z-Wave devices
- Full line of optional iSecure Accessories also available:
  Wireless siren, keyfob, panic, wireless smoke-, glassbreak- or carbon monoxide detectors

*The dual path cellular/IP communicator built-in also features Napco StarLink’s Signal Boost™ circuitry and internal dual diversity antennae, to maximize signal absorption and null avoidance, for best performance, even in fringe areas & on low-powered LTE networks.

**The dual path cellular/IP communicator built-in also features Napco StarLink’s Signal Boost™ circuitry and internal dual diversity antennae, to maximize signal absorption and null avoidance, for best performance, even in fringe areas & on low-powered LTE networks.

1-Hour Professional Installation

- Full line of professional iSecure accessories & options available
  Choose from Wireless CO, glassbreak, smoke, heat, keyfob & panic button, plug-in extra sirens & Takeover Module, plus, all-new wireless keypads and touchscreens & more
- Easy system programming in minutes all from your phone. No more PC or software to learn. Make menu-driven choices on your cell or tablet, like system configuration, etc.
- Easy, cloud-based portal screens let you simply select options Add and/or re/learn devices, like the keypad or touchscreen. Also assign either of 2 areas if desired
3 Professional iSecure Complete Cellular Alarm Kits:

**KIT 1**

**iSecure Kit 1 with Wireless LCD Keypad**
- All-Inclusive: Go-Anywhere Smart Hub w/ up to 80 zones/points, 85dB Siren and Dual Path Cell/IP Verizon® LTE Reporting built-in, **Wireless LCD Keypad** (lithium battery-powered), Security & Notifications from Consumer App, 50' Wireless PIR & 2 wireless window/door contact transmitters. Uses Pro 4Ah Battery for longest power outage protection (24hrs standby time, avg.)

#ISEC-KIT1, iSecure KIT 1

**KIT 2**

**iSecure Kit 2 with Color 4.3” Security Touchscreen**
- All-Inclusive: Go-Anywhere Smart Hub w/ up to 80 zones/points, 85dB Siren and Dual Path Cell/IP Verizon® LTE Reporting built-in, **Wireless Security Touchscreen**, **Built-in Z-Wave Control from Consumer App**, along with virtual keypad & SMS text notifications, 50' Wireless PIR & 2 wireless window/door contacts. Uses Pro 4Ah Battery for longest power outage protection (24hrs standby time, avg.)

#ISEC-KIT2, iSecure KIT2

**KIT 3**

**iSecure Kit 3 with Connected Home/Video/Security 7” Touchscreen**
- All-Inclusive: Go-Anywhere Smart Hub w/ up to 80 zones/points, 85dB Siren and Dual Path Cell/IP Verizon® LTE Reporting built-in; **Built-in Z-Wave Control** from touchscreen or App. **Wireless Multifunction 7” TFT Security Touchscreen controls smart automation, live video-viewing, notification alerts/alarms and home security functions**. One 50' Wireless PIR & 2 wireless window/door contact transmitters. Uses Pro 4Ah Battery for longest power outage protection (24hrs standby time, avg.)

#ISEC-KIT3, iSecure KIT3

Full Line of Optional iSecure Accessories:

**KEYFOB**
- 4-Button operation: 2 for On/Off of security system and 2 programmable for Aux. functions, e.g. panic, medical, relays or relay groups, instant
- Visual indicator for transmission or low battery
- Includes keyring, chain, replaceable battery

**WIRELESS WATERPROOF PANIC**
- Waterproof personal panic button
- Worry-free peace of mind
- 1-button operation with tactile feedback click
- Extra-large, soft touch button for trouble-free use even by dexterity-impaired or arthritic hands

**WIRELESS SMOKE DETECTOR**
- Designer styling and longer battery life
- Long 5-year battery life, typ. (batteries included)
- Compact 5.2” diameter; attractive decorator white
- Built-in silence feature and test button
- Visual LED indicates alarm & standby
- Audible/visual indicator for low-battery & need for detector cleaning

**WIRELESS CO DETECTOR**
- 5.38 diameter and approx. 2” profile, uses 3V Lithium Battery for long life
- Monitor alarms, restores, low battery, tamper and status

**WIRELESS HEAT DETECTOR**
- High-quality 135°F (57°C) fixed temperature detector with rate of rise
- Reliable, crystal-controlled wireless technology
- Long-life, replaceable lithium batteries

**ADDITIONAL WIRELESS SIREN(S)**
- For more alarm sounding throughout premises, up to 4 optional wireless sirens can be used in addition to the one built-into the Go-Anywhere Hub
- Plug into AC or optional battery operation (wall-mount)
- 85dB at 10', UL-Rated
- Supports Siren, Temporal Fire and CO alarm audible cadences
- Integral bright LED strobe
- Operable from 110VAC with battery-backup or Batteries-only
- Battery-only operation with 4 standard Alkaline C cell batteries up to 3 years typ.
- Supervises battery, and detects and notifies low battery condition
- Optional Tamper magnet-activated switch
- Indoor or outdoor operation
- Supports OTA firmware updates

**ISECURE TAKEOVER MODULE**
- Easily convert an existing wired security system’s zones to wireless and eliminate rewiring or replacing installed sensors.
- Converts up to 8 wired zones and into 8 supervised wireless zones.
- Use the existing wiring for each of these devices and convert them into iSecure system wireless zones on the Hub.
- Status LED through housing cover
- Up to 4 Takeover Modules, for 32 zones, max., are supported/system

**IBRIDGE VIDEO CAMERAS** & **VIDEO DOORBELL** (See Ordering Info.)
iSecure Components & Specifications:

GO-ANYWHERE HUB (ISEC-CONTROL):

- **Dimensions:** 12.25"W x 9.5"H x 3.38"D
- **Installation:** Wall mount, or use free-standing as tabletop unit, no-mar base pads (supplied)
- **LED Indicators** integral red, yellow, green LEDs & corresponding icons indicate various system conditions and/or status: RF signal-strength metering, status, fire, trouble, bypassed, wireless sensor transmissions, operational status, IP/WiFi Network metering/status.
- **Integrated Functions** Cell/IP Reporting w/dual internal LTE antennae; 10/100 Ethernet Interface (for backup central sta. communications & notifications), Wireless Radio & 319MHz Receiver; 85dB Siren, Voice Speaker w/4 Volume Levels. Also, Z-Wave Controller in Touchscreen KITs (KIT2, KIT3 Models)

**Electrical Ratings**

- **7" CONNECTED HOME MULTIFUNCTION TOUCHSCREEN**
  - **Dimensions:** 10.24 x 6.00 x 1.69 aspect ratio, 16.7 million colors
  - **Pixels:** 1024 x RGB (3) x 600
  - **Screen, in use:** 240 x 240 x 0.5 (3.6 cm)
  - **Power:** Uses AC Input: 16.5VAC via CLASS 2 Plug-In 16.5VAC transformer
  - **Loop Current:** 2.4mA with 2.2K Ohm end-of-line resistor (Model EOL2.2K); 5mA for 2-wire smoke-sensor zones
  - **Loop Resistance:** 300Ω max.; 50Ω for 2-wire smoke-sensor zones
  - **Supervised:** Reporting low-battery voltage to receiver
  - **Maximum Number of Keypads:** 5
  - **POWER:** 70mA (Maximum), 70uA (standby)
  - **AC Input:** 16.5VAC via CLASS 2 Plug-In 16.5VAC transformer
  - **Input Power:** 14VDC 4Ah rechargeable battery required, for power outage protection, from >24hrs to <18hrs, depending on Kit, and use of network &/or AC. Consult WI2240 for detail. For longer duration also use with 12VDC, 5AH models

**WIRELESS WINDOW/DOOR TRANSMITTER**

- **Dimensions:** 2.91 x 1.9 x 0.40"D
- **Power:** 3.0 VDC (Nominal), 2.1 VDC (Low), with Low Battery Supervision.
- **Nominal Battery Life:** 1 year when one battery is used; 2 years when two batteries are used
- **Supervised:** Reports low-battery voltage to receiver

**WIRELESS PIR**

- **Dimensions:** 4.5" x 2.5" x 1.7" (11.4cm x 6.4cm x 4.3cm) (HxWxD)
- **PIR Coverage (L x W):** 50" x 50" (127cm x 127cm)
- **Mounting:** Wall or corner, 10" (30cm) max.
- **Maximum Humidity:** 90% non-condensing relative humidity
- **Replacement Battery:** One Energizer 3V 123 lithium battery supplied. Note: To extend battery life further, two batteries may be used
- **Battery Voltage:** 3.0 VDC (Nominal), 2.1 VDC (Low), with Low Battery Supervision. When battery or batteries are low, "LB" will appear in the keypad display.
- **Nominal Battery Life:** 1 year when one battery is used; 2 years when two batteries are used
- **Current Draw:** 70mA (Maximum), 70uA (standby)

**3.5" SECURITY TOUCHSCREEN**

- **Dimensions:** 5.38 x 3.75 x 1.38 inches (13.7 x 9.5 x 3.5 cm)
- **Operating Temperature:** 32 to 120 °F (0 to 49 °C)
- **Maximum Humidity:** 85% non-condensing relative humidity
- **Current Draw:** 110mA (Maximum), 95uA (standby)

**7" CONNECTED HOME MULTIFUNCTION TOUCHSCREEN**

- **Dimensions:** 5.38 x 7.87 x 0.88 in. (13.7 x 20 x 2.2 cm)
- **Operating Temperature:** 0-49°C (32-120°F)
- **Speaker:** 1 Integral 2W
- **Electrical Ratings:**
  - Screen on, idle: 300mA
  - Screen, in use: 380mA (also see W for details)
  - CPU: Quad core processor, (up to 1.6GHz)
  - Wi-Fi: 802.11b/g/n with integral antenna
  - LCD Size: 7 inch digital screen
  - Resolution Ratio: 1024 x 600, 16:9 aspect ratio, 16.7 million colors
  - Pixels: 1024 x RGB (3) x 600
  - Touchscreen: Digital and full-screen, capacitive

**KEYFOB**

- **Dimensions:** 3.0 x 1.25"
- **Operation:** 4-Button, Arm, Disarm + 2 auxiliary programmable buttons, A1 & A2.
- **Input Power:** 3-Volt lithium coin cell battery CR/DL2032
- **Low Battery:** LED indicator lights and pulses 30 sec; also sent to receiver

**PANIC**

- **Dimensions:** 1.75W x 2.57H"
- **Power:** Two replaceable Energizer 36B 1.5V Silver Oxide Cells power
- **Low Battery Indication** a flashing LED indication

**WIRELESS GLASSBREAK DETECTOR**

- **Dimensions:** 3.13 x 4.24 x 1.7" (8.0 x 10.6 x 4.3cm) (H x W x D)
- **Microphone:** Electret, omnidirectional
- **Temperature Range:** 32°F to 122°F (0°C to +50°C)
- **Range of Coverage** (radius distance from sensor): Plate Glass, 25’ (7.6m); Tempered, Wired, or Laminated Glass, 20’ (6m). For Glass thicknesses and use with tester, consult W.

**WIRELESS SMOKE DETECTOR**

**Electrical Ratings**

- **Input Power:** Transmitter powered by a 3-volt lithium battery supplied; uses CR/DL212A. Sensor powered by 9V Alkaline Battery.
- **Dimensions:** 5.2" Diameter
- **Low Battery Indicator** local and sent to receiver
- **Operating Environment**
  - **Temperature:** 32°F to 122°F (0°C to 49°C)
  - **Relative Humidity:** 5% - 15% RH

**WIRELESS CARBON MONOXIDE DETECTOR**

**Electrical Ratings**

- **Input Power:** Powered by a 3-volt lithium battery. Use one 3-volt lithium CR/DL212A battery supplied.
- **Dimensions:** (WxLxD): 5.38 x 3.58 x 2.13" (13.7 x 13.7 x 5.4cm)
- **Operating Environment**
  - **Temperature:** 32°F to 122°F (0°C to 49°C)
  - **Relative Humidity:** 5% - 15% RH

**WIRELESS HEAT DETECTOR**

- **Dimensions:** 4.57" Diameter
- **Fixed temperature detector with Rate of Rise:** 135°F (57°C)
- **Rate-of-Rise:** A temperature increase of 150°F or more per minute will result in an alarm transmission. When the rate-of-rise element alone has been activated, the detector is self-restoring.
- **Fixed Temperature:** If the temperature of the center disk rises to the detector's rated temperature (135°F / 57°C) an alarm transmission will result. When actuated by the fixed temperature element, the detector is non-restorable and must be replaced. The need for replacement is indicated when the center disk has fallen free.
- **Input Power:** Powered by a 3-volt lithium battery, supplied; uses CR/DL212A.

**WIRELESS INDOOR/OUTDOOR EXTRA SIREN**

- **Dimensions:** (WxHxD): 3.5 x 6.75 x 2.38 inches (8.9 x 17.1 x 6 cm) when flush against wall; 3 inches (7.62 cm) including AC prongs
- **Input Power:** 6.0 VDC (Nominal); 4 Duracell C-Size batteries with low-battery supervision and audible low-battery warning
- **Nominal Battery Life:** 1 year standby typical; 200 alarm sequences typical; constant alarm 7 hours typical
- **AC Input:** 120 VAC, 60Hz
- **Sound Pressure:** 85dB minimum Dual Piezo Horn (measured at 10')
- **Supported:** 4 per system

**TAKEOVER MODULE**

- **Dimensions:** (WxHxD): 6"W x 3.5"x 1.5"D (minus screws)
- **Input Power:** 12.5 - 7.5VDC, 60mA.
- **Zone Loop current:** 4.7mA nominal, 5.5mA when shorted.
- **Maximum Zone Loop Resistance:** 300 ohms.
- **2,2K End of line resistor** (UL Listed part number EOL2.2K required in Fire applications).
- **Output Power:**
  - PGM Output (Active low): 5mA, 12V. Connect only to power-limited circuits less than 14VDC. Use only in Burglary applications.
  - Ground Faults Detected: 1.25KG to ground or less.
  - Supported: 4 per system, for up to 32 wired zones, max.
ALL iSecure Series Systems Feature:

- **iSecure Go-Anywhere™ Smart Hub**
  - with built in StarLink™ LTE dual path Cell/IP communications (no landlines to cut or needed); up to 80 wireless zones/points for intrusion & fire, from iSecure Sensors/Transmitters; built in 85db UL siren & integral wireless receiver, up to 2 areas, support for 90 user codes plus OTA updates. Hub can go anywhere safe, stands or hangs on wall; plug-in AC power cord. Uses standard 4AH/12V backup battery for maximum power-outage protection. - 24hrs standby time, typ.

- **Home Automation Z-Wave Module Built in**
  - in both iSecure Touchscreen Kits for IoT Connected Smart Home Control via iBridge App and/or iBridge Touchscreen. Supports up to 232 Z-Wave devices for controlling lights, small appliances, temperature, locking etc. (preinstalled Z-Wave controller in hub)

- **StarLink Dual Path LTE cellular/IP Built In + StarLink-Tradeup-Incentive Eligible- Saves up to half the system cost**
  - (*$100 StarLink Tradeup Incentive credit already reflected in net Kit prices shown, USD)

- **UL 85dB Siren built in**

- **Consumer Voice Prompts** (selectable on/off & volume levels)

**GO-ANYWHERE™ HUB**

- **Easy Consumer App with Notification Alerts put accounts in control of security system & home** from smart phones or tablets, shows SMS/Text Notifications on events &/or MMS video messages with optional cameras/doorbell. Plus, with Touchscreen Kits controls Z-Wave Devices.

- **Easy Dealer Programming from Smart Phone/Device in minutes** using cloud-based portal with menu-driven screens and easy check-off selections. **No PC or laptop required.**

**INCLUDED SENSORS** (Included in all 3 Kits)

- **iSecure Wireless Motion Sensor, 50 x 50' broad coverage, fully-shielded PIR circuitry, battery-saver feature and long-life lithium-battery powered (supplied)**


**SMART APP, NOTIFICATIONS & PROGRAMMING (All 3 Kits)**

- **Easy Consumer App with Notification Alerts put accounts in control of security system & home** from smart phones or tablets, shows SMS/Text Notifications on events &/or MMS video messages with optional cameras/doorbell. Plus, with Touchscreen Kits controls Z-Wave Devices.

- **Easy Dealer Programming from Smart Phone/Device in minutes** using cloud-based portal with menu-driven screens and easy check-off selections. **No PC or laptop required.**

**Choose Wireless Keypad Or 4” or 7” Touchscreens:**

**WIRELESS KEYPAD**

- **Wireless Keypad**, Digital Zone & Alpha/Icon Display, wall-mount keypad, OTA updates, long life lithium battery operation, keypad programming option. Use up to 5 keypads/touchscreens/system. *(Featured In Kit 1)*

**4.3” SECURITY TOUCHSCREEN**

- **Wireless 4.3” full color security touchscreen**, wall mount, with 12V power supply, intuitive central one-button arm/disarm operation, status icons plus full-function custom alpha keypad view. Smart App, OTA updates, tamper- and supervised-communications. System supports up to 5 touchscreens and/or wireless iSecure Keypads. *(Featured In Kit 2)*

**7” MULTIFUNCTION CONNECTED HOME TOUCHSCREEN**

- **Wireless 7” Advanced Touchscreen for Security/Live Video View/Smart Home controls w/ built in Z-Wave Controller.** Intuitive touchscreen control of security system &/or iBridge Video™ and Video Doorbell camera-viewing; built-in Z-Wave control automation of locks, lights, temp & small appliances, plus Notification Alerts on events or reminders. Use up to 5/system; fast, quad-core, Hi-Res 1024 x 600 capacitive TFT display. Wall mount, with 12V power supply (supplied). *(Featured In Kit 3)*
3 Professional iSecure Complete Cellular Alarm Kits:

**KIT 1**

iSecure Kit 1 with Wireless LCD Keypad

- All-Inclusive: Go-Anywhere Smart Hub w/ up to 80 zones/points, 85dB Siren and Dual Path Cell/IP Verizon® LTE Reporting built-in, **Wireless LCD Keypad** (lithium battery-powered), Security & Notifications from Consumer App, 50' Wireless PIR & 2 wireless window/door contact transmitters. Uses Pro 4Ah Battery for longest power outage protection (24hrs standby time, avg.)

#ISEC-KIT1, iSecure KIT 1

**KIT 2**

iSecure Kit 2 with Color 4.3” Security Touchscreen

- All-Inclusive: Go-Anywhere Smart Hub w/ up to 80 zones/points, 85dB Siren and Dual Path Cell/IP Verizon® LTE Reporting built-in, **Wireless Security Touchscreen**, **Built-in Z-Wave Control from Consumer App** along with virtual keypad & SMS text notifications, 50’ Wireless PIR & 2 wireless window/door contacts. Uses Pro 4Ah Battery for longest power outage protection (24hrs standby time, avg.)

#ISEC-KIT2, iSecure KIT2

**KIT 3**

iSecure Kit 3 with Connected Home/Video/Security 7” Touchscreen

- All-Inclusive: Go-Anywhere Smart Hub w/ up to 80 zones/points, 85dB Siren and Dual Path Cell/IP Verizon® LTE Reporting built-in; **Built-in Z-Wave Control** from touchscreen or App. **Wireless Multifunction 7” TFT Security Touchscreen controls smart automation, live video-viewing, notification alerts/alarms and home security functions.** One 50’ Wireless PIR & 2 wireless window/door contact transmitters. Uses Pro 4Ah Battery for longest power outage protection (24hrs standby time, avg.)

#ISEC-KIT3, iSecure KIT3

---

**Napco Security Technologies, Inc.**

Amityville, NY 11701 | 1.800.645.9445 | isecure@napcosecurity.com

© NAPCO 2019 iSecure Cellular Alarm Systems. iSecure, StarLink, Go-Anywhere Smart Hub & Bridge, iBridge Video & Gemini are trademarks of Napco Security Technologies, Inc. All other marks are intellectual property of their respective cos.

Note: iSecure Systems use only iSecure wireless components and accessories (Gemini Wireless is not supported). *Any Net Kit pricing shown, is suggested dealer pricing in USD, after StarLink Free for All™ promotional security-professional’s credit is applied. For promo details see www.StarLinkLTE.com. **Actual standby time will vary with Kit, system components & network use. Consult manual for details. W2310. Preliminary specifications subject to change without prior notice. A7SD 2020.2