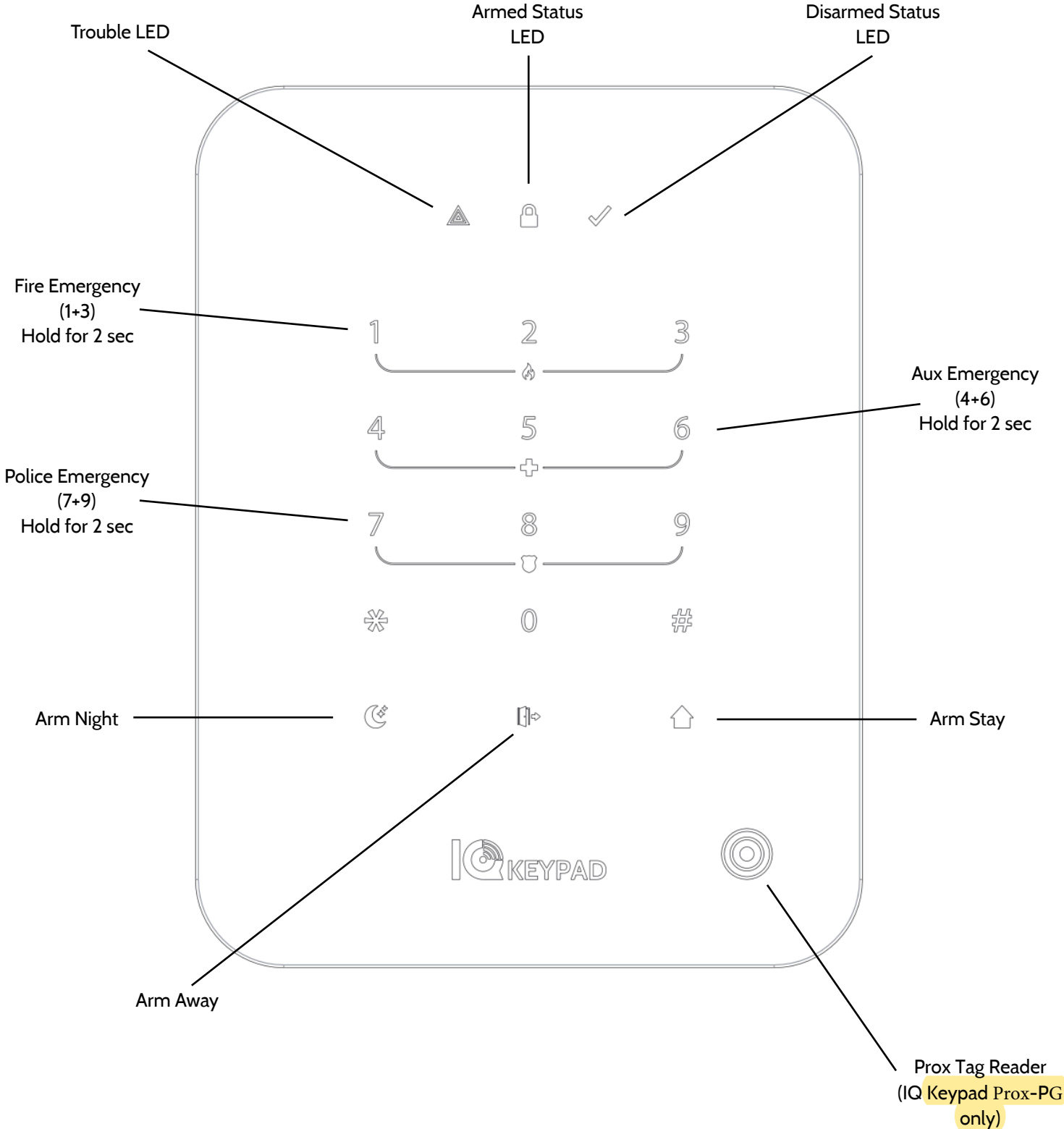





IQ Keypad is a battery powered, capacitive touch keypad for use with compatible IQ4 NS, IQ4 Hub & IQ Panel 4 platforms via the PowerG protocol. It provides an easy and intuitive interface to control basic features of the system. This manual covers both IQ Keypad Prox-PG and IQ Keypad-PG models.



## USING YOUR IQ KEYPAD




### KEYPAD STATUS LIGHTS:

Status lights help you understand the state of the system at a glance.

Status Lights	LED	Description
	OFF	Not ready to Arm.
	ON	Ready to Arm.
	FLASHING	Ready to Arm, bypass-able zones are open.
	OFF	Disarmed
	ON	Armed
	FLASHES TWICE	Message sent successfully
	FLASHING	Alarm occurred
	RAPID FLASHING	Bell silenced for Fire Alarms
	OFF	No Trouble
	ON	System Trouble
	FLASHING	Keypad Low Battery

### ARMING KEYS:

Arming keys are the primary way of controlling the system from the IQ Keypad.

Key	Description
	Arm Stay
	Arm Away
	Arm Night

**NOTE:** Press and hold arming keys for two seconds. If successful, the Armed Status LED will flash twice. If communication is not successful, the keypad flashes all keypad number LED's (backlight) 0.5 seconds ON/OFF twice.

Access code required for arming is off by default. If this is enabled in the panel (Secure Arming option), pressing each arm button shall be followed by a correct access code otherwise the system will not arm.

Pressing \* followed by Arm Away shall do a silent away arm

Pressing \* followed by Arm Stay shall do a silent stay arm

Pressing \* followed by Arm Night shall do a silent night arm

If access code is required to arm (panel setting) an access code must be entered after the sequence.

Example \* > arm away > access code = silent away arm






### PROX TAG SUPPORT:

For "IQ Keypad Prox-PG" models that support Prox Tags, simply present your tag in front of the bullseye icon on the lower right hand side of the keypad and it will light up indicating the the tag has been read successfully.

## EMERGENCY KEYS:

Emergency keys allow you to trigger an emergency panic directly from the IQ Keypad.

Key	Description
	Press and hold both the 1 & 3 keys simultaneously to generate a fire alarm.
	Press and hold both the 4 & 6 keys simultaneously to generate an auxiliary emergency alarm.
	Press and hold both the 7 & 9 keys simultaneously to generate a police panic alarm.

NOTE: Press and hold emergency keys for two seconds



## STAR MENU:

The Star Menu on the IQ Keypad allows access to more advanced functionality such as silent arming, bypassing zones, turning on/off the chime, buzzer and more. See table below for a list of functions

Press	Action
[*] + [Arm/Disarm Button]	Silent Arm/Disarm
[*][1] + [Access Code]	Bypass all open Zones
[*][4] + [Access Code]	Toggle Chime On/Off
[*][6] + [Access Code]	Toggle Keypress Buzzer On/Off
[*][7] + [Output #] + [Access Code]	Toggle Command Output
[*][8] + [Access Code]	Turn on Installer Programming Access (EN Grade 2 only)
[*][9] + [Access Code]	Arm System with No Entry Delay

NOTE: All \* menus will follow secure arming option whether an access code is needed or not



## PARTITION ARMING:

The Hash Menu on the IQ Keypad allows access to Partition Arming functionality. It may also act as a "Home" button to back out of any button press activity and start over. See table below for a list of functions.

Press	Action
[#][1] + [Arm Stay] + [Access Code]	Arm Partition 1 to Stay
[#][2] + [Arm Stay] + [Access Code]	Arm Partition 2 to Stay
[#][3] + [Arm Stay] + [Access Code]	Arm Partition 3 to Stay
[#][4] + [Arm Stay] + [Access Code]	Arm Partition 4 to Stay
[#][1] + [Access Code]	Disarm Partition 1
Hold [#] for 2 Seconds	Cancel any current IQ Keypad activity or button presses

## FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation. Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## RF EXPOSURE STATEMENT

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, this equipment should be installed and operated with minimum distance 20 cm (7.9 inches) between the antenna and your body during normal operation. Users must follow the specific operating instructions for satisfying RF exposure compliance.

## ISED CANADA NON-INTERFERENCE DISCLAIMER

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This device complies with the Canadian ICES-003 Class B specifications. CAN ICES-003(B) / NMB-003 (B).

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempt de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet appareil numérique de la Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

**ISED CANADA RF EXPOSURE STATEMENT**

This equipment complies with ISED RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and any part of your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux radiations ISED CNR-102 établies pour un environnement non contrôlé. Une distance de séparation d'au moins 20 cm doivent être maintenue entre l'antenne de cet appareil et toutes les personnes. Lanceurs ou ne peuvent pas coexister cette antenne ou capteurs avec d'autres.