

Generic IQKP-915

IQKP-915 Power-G Wireless Touch Keypad (915 MHz)

User Manual

1. PRODUCT OVERVIEW

The DSC IQKP-915 is a sleek, wireless secondary keypad designed to enhance the functionality of IQ Panel security systems. Utilizing PowerG technology, it offers encrypted, long-range communication, ensuring reliable performance throughout your property. The capacitive touch interface provides intuitive system control, allowing users to arm, disarm, and trigger emergency alarms with ease. Its compact design makes it suitable for various locations, such as entryways or bedrooms, and its battery-powered operation ensures continued functionality even during power outages.

Key features include:

- **PowerG Wireless Technology:** Ensures secure, long-range communication with the main IQ Panel.
- **Capacitive Touch Interface:** Provides intuitive and responsive system control.
- **Battery-Powered:** Operates on 4 AA batteries, offering up to 3 years of battery life.
- **Compact Design:** Measures 6.1" x 4.6" x 0.91", suitable for various installation locations.
- **Multiple Keypad Support:** Supports up to 5 keypads per system for enhanced accessibility.
- **Easy Installation:** Wall-mountable with a backplate, facilitating straightforward setup.
- **Compatible Systems:** Works seamlessly with IQ Panel 4, IQ4 Hub, IQ4 NS (with PowerG card), and IQ Pro.



Figure 1: Front view of the IQKP-915 Power-G Wireless Touch Keypad, showing the capacitive touch numeric pad, function keys, and status indicators for system arming, disarming, and alerts.

2. SETUP AND INSTALLATION

2.1 Unpacking

Carefully remove the IQKP-915 keypad from its packaging. Verify that all components are present, including the keypad unit, mounting backplate, and any included screws or anchors.

2.2 Battery Installation

1. Locate the battery compartment on the rear of the keypad.
2. Open the compartment cover.
3. Insert four (4) AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely. The keypad is designed for up to 3 years of battery life under normal usage.

2.3 Mounting the Keypad

The IQKP-915 is wall-mountable with a backplate, facilitating straightforward setup.

1. Choose a suitable location for the keypad, such as an entryway or bedroom, ensuring it is within range of your IQ Panel security system.
2. Detach the mounting backplate from the keypad unit.
3. Position the backplate on the wall at the desired height and mark the drilling points.
4. Drill pilot holes if necessary and secure the backplate to the wall using appropriate screws and anchors.
5. Align the keypad unit with the mounted backplate and slide it into place until it clicks securely.

2.4 Pairing with IQ Panel System

The IQKP-915 utilizes PowerG wireless technology for secure communication. It works seamlessly with IQ Panel 4, IQ4 Hub, IQ4 NS (with PowerG card), and IQ Pro systems.

1. Put your IQ Panel system into "Add Device" or "Enrollment" mode (refer to your main IQ Panel manual for specific instructions).
2. On the IQKP-915 keypad, follow the on-screen or indicator instructions to initiate the pairing process. This typically involves pressing a specific key combination or activating a learn button.
3. Confirm successful pairing on both the IQ Panel and the IQKP-915 keypad. The keypad's status indicators should confirm connection.
4. Test the keypad's functionality by arming and disarming the system from the IQKP-915.

3. OPERATING INSTRUCTIONS

The IQKP-915 features a capacitive touch interface for intuitive system control.

3.1 Arming the System

- **Arm Stay:** Press the "Stay" button (often represented by a house icon or partial arm symbol) and enter your user code. This arms the perimeter while allowing movement inside.
- **Arm Away:** Press the "Away" button (often represented by a full arm symbol) and enter your user code. This arms all sensors, including interior motion detectors.

3.2 Disarming the System

To disarm the system, press the "Disarm" button (often represented by an unlocked padlock icon) and enter your user code. The system will disarm, and the status indicator will change.

3.3 Emergency Alarms

The keypad allows users to trigger emergency alarms with ease. Specific buttons or key combinations are typically designated for:

- **Panic:** Alerts monitoring station to a personal emergency.
- **Fire:** Alerts monitoring station to a fire emergency.
- **Medical:** Alerts monitoring station to a medical emergency.

Refer to your IQ Panel system's manual for exact button assignments and procedures for triggering these alarms.

3.4 Status Indicators

The keypad features LED indicators to display the system's current status:

- **Green Checkmark:** System is disarmed and ready to arm.
- **Red Padlock:** System is armed (either Stay or Away).
- **Amber Triangle:** System trouble or fault (e.g., low battery, sensor open).

4. MAINTENANCE

4.1 Battery Replacement

When the keypad's low battery indicator appears (often the amber triangle or a specific battery icon), it is time to replace the batteries. Replace all four (4) AA batteries simultaneously with new, high-quality alkaline batteries to ensure optimal performance and battery life.

Note: Dispose of used batteries according to local regulations.

4.2 Cleaning

To clean the keypad's surface, use a soft, dry, or slightly damp cloth. Avoid using abrasive cleaners, solvents, or aerosol sprays, as these can damage the capacitive touch interface and the keypad's finish.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Keypad is unresponsive.	Dead or low batteries.	Replace all four (4) AA batteries.
Keypad not communicating with IQ Panel.	Out of range; Interference; Not properly paired.	Relocate keypad closer to the IQ Panel; Check for sources of interference; Re-pair the keypad with the IQ Panel system.
Amber trouble light is on.	Low battery; System fault; Sensor trouble.	Check keypad batteries; Consult your main IQ Panel for specific trouble codes or messages.
Keypad buttons are not responding to touch.	Dirty surface; Software glitch.	Clean the keypad surface with a soft, dry cloth; Remove and reinsert batteries to perform a soft reset.

6. SPECIFICATIONS

Model: IQKP-915

Brand: Generic (Manufactured by DSC)

Connectivity Technology: Wireless (PowerG)

Frequency: 915 MHz

Power Source: 4 x AA Batteries

Battery Life: Up to 3 years (typical)

Dimensions: 6.1" x 4.6" x 0.91" (15.5 cm x 11.7 cm x 2.3 cm)

Interface: Capacitive Touch Keypad

Compatible Systems: IQ Panel 4, IQ4 Hub, IQ4 NS (with PowerG card), IQ Pro

Installation: Wall-mountable

Recommended Uses: Home and business security system control

7. WARRANTY AND SUPPORT

For specific warranty information regarding your IQKP-915 Power-G Wireless Touch Keypad, please refer to the documentation provided at the time of purchase or contact your authorized dealer or the manufacturer, DSC.

Warranty terms and conditions may vary.

For technical support, troubleshooting assistance beyond this manual, or to inquire about service, please contact the customer support channels provided by your security system installer or the manufacturer's official support resources.

It is recommended to register your product with the manufacturer, if applicable, to receive updates and support notifications.

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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-PG and IQ Keypad Prox-PG models.

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[\[pdf\]](#) User Manual Guide

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IQ KEYPAD USER GUIDE 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-PG and IQ Keypad...

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 **PowerG SUPPORTED** 

The following PowerG sensors have been tested and approved for use with the IQ Panel 4, IQ Panel 4 Hub and IQ Panel NS. Sensor compatibility is based on running the current version of IQ Panel software (4.6) and the corresponding PowerG daughter card.

Brand	Product	Part Number	Device Limitations
PowerG+	Door / Window Sensor	PGP9303	4.6 SW or Newer
PowerG+	Door / Window Sensor with Aux	PGP9946E	4.6 SW or Newer
PowerG+	Flat PIR Detector	PGP9914	4.6 SW or Newer
PowerG+	Glassbreak	PGP9922	4.6 SW or Newer
PowerG+	Repeater	PGP9920	4.6 SW or Newer
PowerG+	PIR Camera Detector	PGP9634P	4.6 SW or Newer Limit of 20 PIR Cams
PowerG+	Water Tile	PGP9988	4.6 SW or Newer
PowerG+	Input / Output Relay	PGP-IO9	4.6 SW or Newer
PowerG+	Smoke Heat Combo	PGP9976	4.6 SW or Newer
PowerG	IQ Keypad	IQKP-915	Limit of 5 Paired Keypads/Remotes
PowerG	IQ Keypad with Prox	IQKP-PRX-915	Limit of 5 PowerG Keypads/Remotes + 3 Via Wi-Fi
PowerG	IQ Remote PowerG	IQR-PG	Limit of 5 PowerG Keypads/Remotes + 3 Via Wi-Fi
PowerG	Door / Window Sensor with AUX	PG9846	None
PowerG	Commercial Door / Window Sensor with AUX	PG9309	None
PowerG	Door / Window Vanishing Sensor	PG9975	No Signal Test at Panel
PowerG	Door / Window Vanishing Sensor	PG9303	None
PowerG	Outdoor Door Sensor	PG9312	None
PowerG	Recessed Door Sensor	PG9307	None
PowerG	PIR Detector	PG9904	None

*Sensor compatibility is based on running the current version of IQ Panel software (4.6) and the corresponding PowerG daughter card.
Disclaimer: Johnson Controls and its affiliates are not responsible for any damage or loss resulting from the use of the sensors listed in this document.

[Qolsys IQ Panel Supported RF Sensors: PowerG, 319.5, 345, 433 MHz Compatibility](#)

Comprehensive compatibility list for Qolsys IQ Panel 4, IQ Panel 4 Hub, and IQ Panel NS, detailing PowerG, 319.5 MHz, 345 MHz, and 433 MHz RF sensors from brands like Qolsys, Johnson Controls, Interlogix, Ecolink, Resolution, Honeywell, and 2GiG. Includes part numbers and device limitations.

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PowerG+	Door / Window Sensor with Aux	PGP9946E	4.6 SW or Newer
PowerG+	Flat PIR Detector	PGP9914	4.6 SW or Newer
PowerG+	Glassbreak	PGP9922	4.6 SW or Newer
PowerG+	Repeater	PGP9920	4.6 SW or Newer
PowerG+	PIR Camera Detector	PGP9634P	4.6 SW or Newer Limit of 20 PIR Cams
PowerG+	Water Tile	PGP9988	4.6 SW or Newer
PowerG+	Input / Output Relay	PGP-IO9	4.6 SW or Newer
PowerG+	Smoke Heat Combo	PGP9976	4.6 SW or Newer
PowerG	IQ Keypad	IQKP-915	Limit of 5 Paired Keypads/Remotes
PowerG	IQ Keypad with Prox	IQKP-PRX-915	Limit of 5 PowerG Keypads/Remotes + 3 Via Wi-Fi
PowerG	IQ Remote PowerG	IQR-PG	Limit of 5 PowerG Keypads/Remotes + 3 Via Wi-Fi
PowerG	Door / Window Sensor with AUX	PG9846	None
PowerG	Commercial Door / Window Sensor with AUX	PG9309	None
PowerG	Door / Window Vanishing Sensor	PG9975	No Signal Test at Panel
PowerG	Door / Window Vanishing Sensor	PG9303	None
PowerG	Outdoor Door Sensor	PG9312	None
PowerG	Recessed Door Sensor	PG9307	None
PowerG	PIR Detector	PG9904	None

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Supported RF Sensors IQ Panel 4 6 COMPATIBLE SECURITY SENSORSLogin Qolsysdealers qolsys 2025 06 |||

PowerG SUPPORTED The following PowerG sensors have been tested and approved for use with the IQ Pan ... PGP-IO9 4.6 SW or Newer PowerG Smoke Heat Combo PGP9976 4.6 SW or Newer PowerG IQ Keypad **IQKP-915** Limit of 5 Paired Keypads/Remotes PowerG IQ Keypad with Prox IQKP-PRX-915 Limit of 5 P...

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