Introduction

The Remote Keypad (2GIG-EDG-RK) is a wall-mounted, full-color, touch screen interface that provides all of the same easy-to-use keypad functions available on the Control Panel. It is designed for indoor use only and gives users the ability to arm and disarm the system, see the status of sensor zones, and control Smart Home devices.

Choose the Location for the 2GIG EDGE Remote Keypad's Backplate

Before mounting the backplate, choose a location. Work with the end user to determine the best location. Always choose an indoor location protected from temperature extremes.

Recommended Tools and Equipment

To install the system, these tools and equipment are recommended:

- 2-Conductor Power Wire (if connecting power supply to the panel's terminal block)
- Drywall Saw (or equivalent)
- Screwdrivers
- Staple Gun
- Wire Stripper

Choose the Wall Location

To choose a wall location:

- Always choose a location that is above ground and centrally located. Do NOT install the Panel below ground level, because wireless range may be impaired.
- Do NOT connect the Panel to a light switch-controlled outlet.
- Avoid choosing a location that can be easily viewed from doors or windows.
- Avoid choosing a location that is within reach of small children.
- Avoid choosing a location in direct sunlight.

1. Align Backplate for Hole Locations

Remove the backplate from the panel by backing out the top and bottom screws until you feel resistance.

Once removed, create mounting holes and cut a slot in the dry wall for the AC power cord.

LEVEL   NOT LEVEL
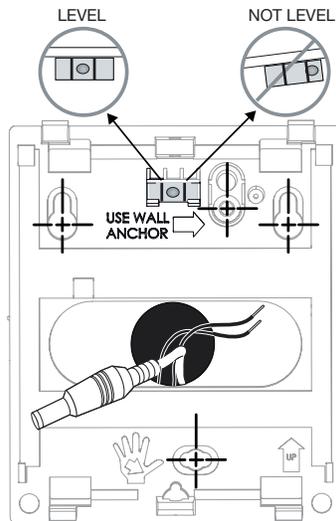
USE WALL ANCHOR

2. Mount the Backplate to a Wall

Use the four (4) wall anchors and screws (supplied).

NOTE: The Wall Anchor is the wall tamper and MUST be anchored to work.

Illustration displays both types of power connection:
Install the 2 - conductor power wires or **Barrel Connector**

USE WALL ANCHOR

Wall Tamper
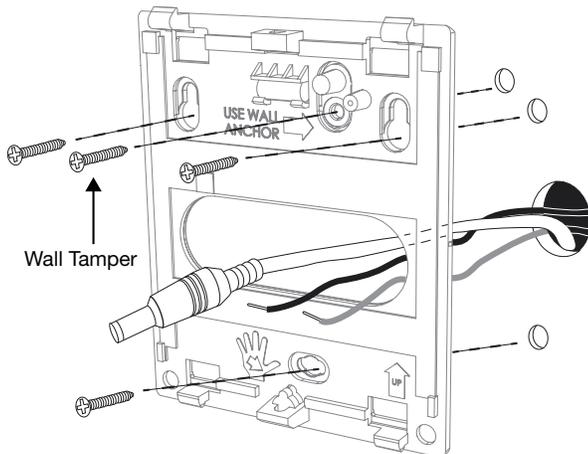
3. Attach Hanger for Wiring (optional)

Attach the panel's third-hand hanging strap to the hook at the bottom of the backplate for easy access during wiring.

USE WALL ANCHOR

Back Plate

Hanger

Edge Panel (upside down)
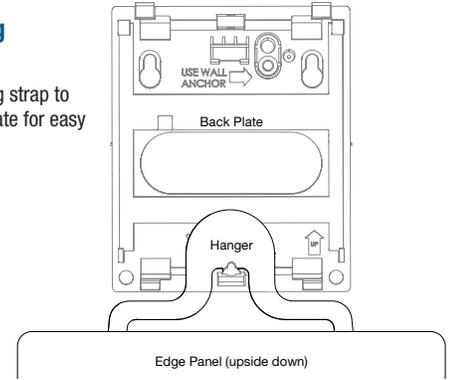
4. Connect Power

Terminal Block Wires
(DC + and DC -)

Locate a wall outlet for the plug-in power supply, but do NOT connect the power supply to the outlet at this time.

IMPORTANT: Never connect the plug-in power supply to a switch-controlled outlet. Do not over-tighten the terminal block's contact screws.

OR
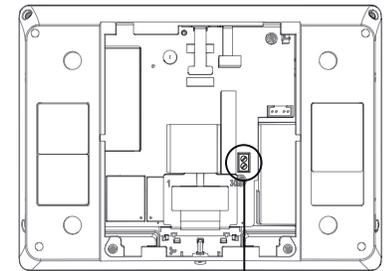
Barrel Connector

The Barrel connector is an alternate method for connecting the AC power supply to the Panel.

WARNING!! Do NOT plug the power supply into the outlet at this time.

Power (Terminal)

Power (Barrell)

Battery Backup Terminal
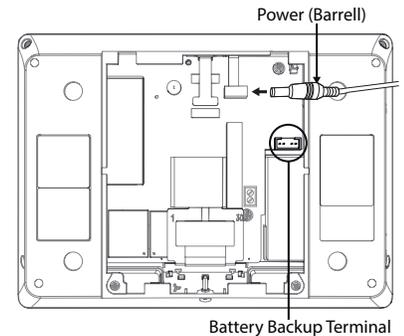
5. Connect Backup Battery

Align pins, then carefully insert the battery cable.

NOTE: Backup Battery must be connected before AC Power is connected to the keypad.

6. Hang the EDGE Remote Keypad

Place the backplate over the upper lip on the back of the chassis, and flip the Remote Keypad downward and push until it clicks into place.

Secure the back plate by tightening the bottom screw.

Back Plate Attached to Wall
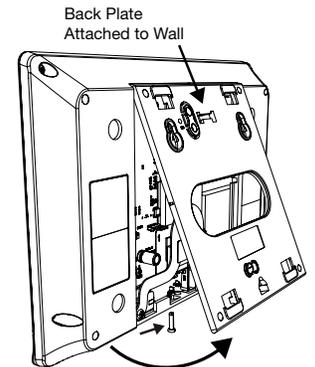
7. Install Retaining Wall Bracket and Connect the AC Power Supply

For compliance with ANSI/NFPA 70: National Electric Code in the United States, you must install the power supply retaining bracket (not required in Canada).

Secure with Fastener
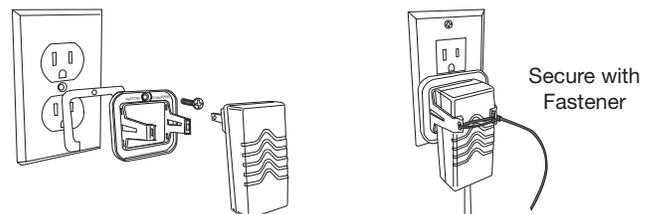
Please refer to the 2GIG-EDG-NA User guide and Installation guide for installation instructions according to
ANSI SIA CP-01: 2010, UL 985, and UL 1023
Installation Guide: 10025596 Rev-A
User Guide: 10029908 Rev-A

Operating Temperature
For optimal use, operation temperature is 0°C to 49°C (32°F to 120°F).
Typical range: 100 Ft.

Pair the EDGE Remote Keypad

After mounting and powering the EDGE Remote Keypad, it will need to be setup and paired with the EDGE Control Panel. The EDGE Remote Keypad pairs through a network connection to the Control Panel. The network connection can be through Access Point capability directly to the EDGE Control Panel, or through a local wireless Wi-Fi network.

NOTE: Up to eight (8) EDGE Remote Keypads can be paired with an EDGE Control Panel.

Follow these steps and refer to "*Programming Sensors & Peripherals*" in the *2GIG EDGE Security & Automation System Installation & Programming Guide*:

After power up, the EDGE Remote Keypad will display a message on the screen. Press **NEXT** to continue.	
If not connected already, connect your EDGE Panel and EDGE Remote Keypad to the same Wireless Network.	
After the Keypad has connected to the chosen WiFi network, you'll be prompted to press PAIR on the Main Panel. **NOTE:** When an 2GIG Edge Remote Keypad is available to pair on the network, the main panel will receive a notification message.	
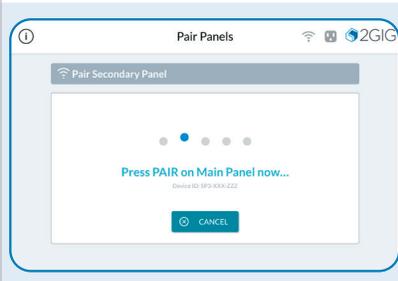
On the primary panel, navigate to the Installer Toolbox (See the *2GIG EDGE Security & Smart Home Installation & Programming Guide*).

1. Tap *Panel Programming* (⬚).
2. Tap **Keypads** (⬚).
3. Tap an available Keypad#, then tap the adjacent **Keypad Used** setting (or EDIT KEYPAD).
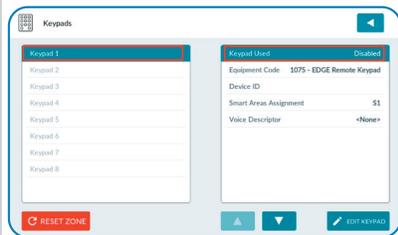
4. Tap **Enabled**.
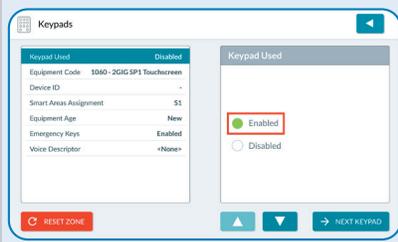
5. Tap **Device ID**.
6. Tap **PAIR KEYPAD**. The device will search (listen) for a Keypad

7. If desired, select **Voice Descriptor** to assign a voice descriptor.
8. Tap **EDIT VOICE DESCRIPTOR**.
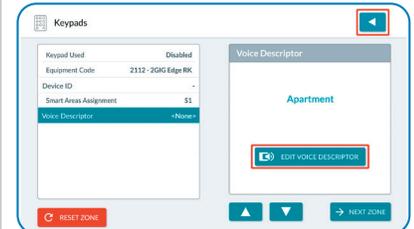
9. Type the name of the desired descriptor to search, then choose from the list of available words.
10. Select **DONE**.

11. Press the back button (◀) repeatedly to return to the Home Screen.

The panels are now paired, both displaying the Home Screen.
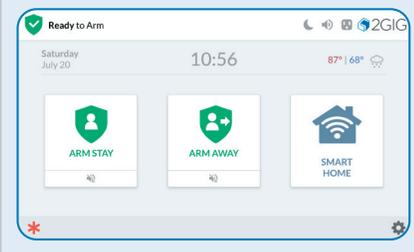
Limited Warranty

This Nortek Security & Control LLC product is warranted against defects in material and workmanship for one (1) year. **This warranty extends only to wholesale customers** who buy direct from Nortek or through Nortek's normal distribution channels. **Nortek Security & Control LLC does not warrant this product to consumers.** Consumers should inquire from their selling dealer as to the nature of the dealer's warranty, if any.

There are no obligations or liabilities on the part of Nortek Security & Control LLC for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or re-installation. All implied warranties, including implied warranties for merchantability and implied warranties for fitness, are valid only until the warranty expires. This Nortek Security & Control LLC Warranty is in lieu of all other warranties express or implied.

All products returned for warranty service require a Return Authorization Number (RA#).

Contact Returns at 1-855-546-3351 for an RA# and other important details.

Technical Support

Should you require support services for this system, contact 2GIG Technical Support at Nortek Security & Control.

For support in the USA and Canada, contact 2GIG Technical Support at Nortek Security & Control:

➢ **Phone:** 800-421-1587
➢ **Online:** www.nortekcontrol.com/support/
➢ **Dealer Site:** dealer.2gig.com

For support outside of the USA or Canada, contact your regional 2GIG distributor. For a list of distributors in your region, visit the websites above.