alula™

RE652 PINPad™
Connect+™ Encrypted

INSTALL I GUIDE

PINPad is a simple arming station that allows local control of the security system. It is battery powered and requires no installation tools. Many can be installed throughout the home to provide convenient system control.

Features
- Secure 4 to 10 digit disarming
- Supports 1-button arming
- Small yet comfortable
- 5 year warranty

Enroll by placing the panel into wireless enrollment mode and then sending an enrollment signal from the PINPad. Alternatively, the PINPad can be enrolled by scanning its bar code using the Connect+ Installer App or by entering its 8-character serial number on the interactive service provider's web portal.

> *Option for sending an Enrollment Signal*
> - Press *1* and *3* buttons simultaneously

Enrollment Buttons

Install using the 3M VHB® tape on the back of the PINPad to adhere it to a wall.

- See Pro Tips for recommendations about using 3M VHB tape.
- Two #4 or #6 screws may be used instead of, or in addition to, the 3M VHB tape.
- The mounting plate can also be rotated 180° for table top use (See Pro Tips).
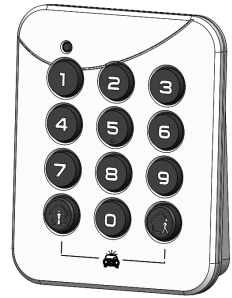
VHB Tape

Mounting Screw Holes

VHB Tape

Operate using the PINPad buttons. The PINPad LED will blink when a button is activated.

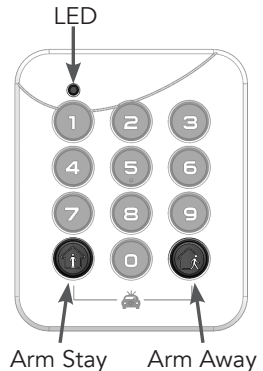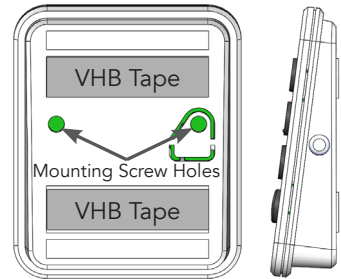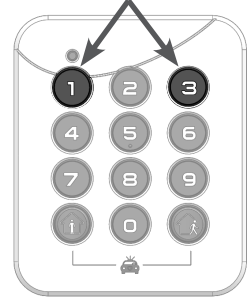**Disarm** by entering a valid 4-10 digit user code on the number pad.

Arm Away by pressing the *AWAY* button until the PINPad LED flashes red.

Arm Stay by pressing the *STAY* button until the PINPad LED flashes red.

Trigger a panic alarm by pressing the *STAY* & *AWAY* buttons together until the Red PINPad LED flashes repeatedly.

LED

Arm Stay   Arm Away

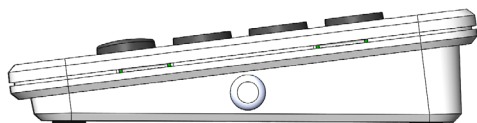*Use the panel installation guide to verify proper system setup.*

Pro Tips

3M VHB Tape works great if the surface is properly prepared and firm pressure is applied for over 10 seconds.

> **Surface Preparation**
> - Clean the surface
> - Ensure the mounting surface temperature is above 50 °F

Reversible mounting plate allows for easy use on a wall or table. For table top use, remove and reverse the mounting plate and install the rubber feet supplied.

To replace the battery insert a screwdriver into the latch slot on either side of the PINPad and pop the cover off the wall plate. Replace the battery and reinstall the cover onto the wall plate.

Specifications

Physical	
Housing Dimensions	2.28 x 1.97 x 0.40 inches (5.8 x 5.0 x 1.0 cm)
Weight with Battery	0.70 ounces (20 grams)
Mounting Fastener	3M VHB™ Tape or #4/#6 screws (Mounting screws not provided)
Environmental	
Operating Temperature	32 to 120 °F (0 to 49 °C)
Maximum Humidity	85% relative humidity non-condensing
Sensor Specifications	
Frequency	433.92 MHz
Replacement Battery	One Panasonic CR2032
Nominal Battery Life	4 to 6 years
Battery Voltage	3.0 VDC (Nominal), 2.2 VDC (Low)
Current Draw	20 mA (Maximum), 1 uA (Quiescent)
Transmitted Indications	Low Battery, Supervision
Certification	
RE652	UL634, ULC634, FCC, IC
RE652-CE	EN50131-1, EN 60950-1, EN300 220, EN301 489, CE, RCM

Specifications subject to change without notice.

WARRANTY
Alula will replace products that are defective in their first five (5) years.

IC NOTICE
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux cnr d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

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

IC: 8310A-RE652

FCC NOTICE
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.
(2) This device must accept any interference that may be received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Alula could void the user's authority to operate this equipment.

FCC ID: U5X-RE652

CE DECLARATION OF CONFORMITY
Hereby, Alula declares that this RE652-CE is in compliance with the essential requirements and other relevant provisions of directive 1999/5/EC.

(This declaration can be translated to other languages via a myriad of translation tools found on the Internet.)