

Compatibility

The K641+ is compatible with EVO192 and EVOHD. Please refer to the *Technical Specifications* section for more details.

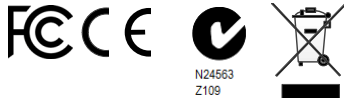
Technical Specifications

Operating Voltage	9 to 16Vdc
Operating Temp.	-10 to 55°C (14 to 131°F)
Power Consumption	Maximum current - 150mA
Dimensions	15 x 12.6 x 2.7 cm (6 x 4.9 x 1.06 in.)
Weight	230g (8.1 oz)
Humidity	5-93%
Compatibility	EVO192 v2.16 or higher and EVOHD V1.0 or higher
Compliance	EN50131-3 Grade 3; Environmental Class II Certification Body: Applica Test and Certification

Warranty

Warranty: For complete warranty information on this product, please refer to the Limited Warranty Statement found on paradox.com. Your use of the Paradox product signifies your acceptance of all warranty terms and conditions.

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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.

K641+ Keypad Quick Install Guide

K641+-E103

The K641+ keypad allows you to configure your Paradox system through its interface.



Installation

1. Using a flathead screwdriver, pry the front housing assembly from the backplate.



Figure 1: Opening the K641+



- If using surface mounted cabling, you will need to knock out the plastic tab (#1) at the top or bottom of the K641+ backplate in order to for the cable to pass through, refer to Figure 3.
- Insert needle nose pliers into the appropriate plastic tab and carefully break off.

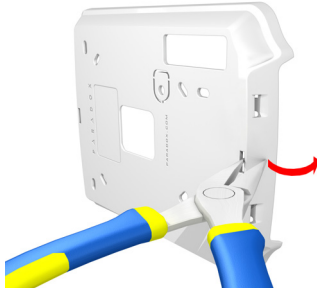


Figure 2: Surface-mount cabling plastic tab removal

- Mount the backplate to the wall by securing a M3.5 #6 screw in each of the dedicated mounting holes and tamper hole while ensuring that the top is up, as shown in Figure 3. For EN installations, use the designated mounting holes (#3).

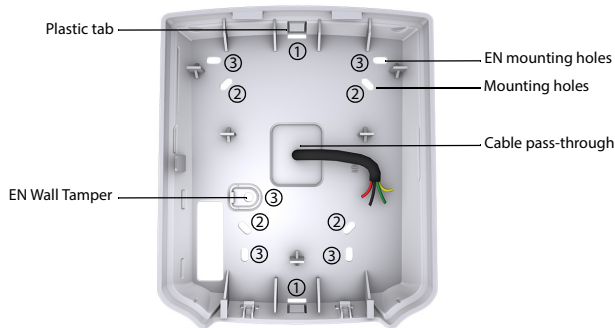
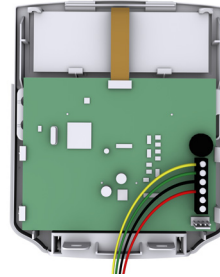


Figure 3: K641+ Backplate

- Connect the 4-wire combus wires to the connector bus, as shown.



Note:

ZX1 is a Programmable input
PGM is a Programmable output

Figure 4: Wiring

- Assemble both items by joining the hooks on the backplate to their respected slots on the front housing assembly.
- Secure the front housing to the backplate by snapping it into place. The installation process is now complete.

Configuration

Modules can be configured using this keypad or BabyWare. The preferred option is to use BabyWare to configure the system.

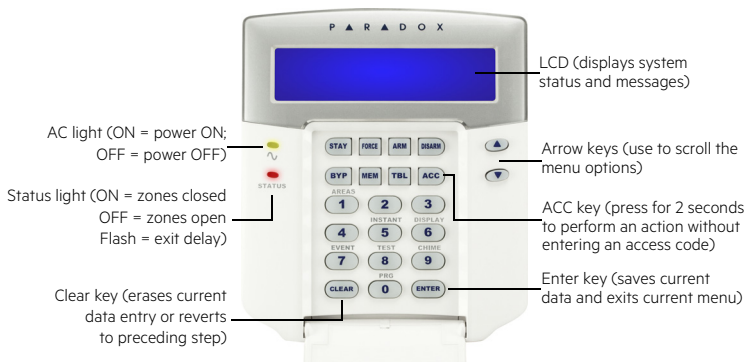


To configure modules through the keypad

- Press and hold the 0 (number zero) key.
NOTE: The area must be disarmed to configure modules.
- Initially you will see **User Access Code** but within 2 seconds it will change to **Installer Code**.
- When the Installer code appears, input the Installer code number, the default number is **[000000]**.
- Input the 4 digit section code for Module Programming **[4003]**.
NOTE: You need module serial numbers for programming.
- Input the module serial number.
- Input module section **[001]**.
- Now you can start module programming.

Quick Start

K641+ Keypad



How To Arm

Arming When Exiting (Regular/Force Arm)

To arm your system when exiting:

Step	Description
1.	Enter your [ACCESS CODE]. <ul style="list-style-type: none">To Regular arm, press the [ARM] key (arms entire area when all zones are closed).To Force arm, press the [FORCE] key (arms entire area without waiting for all zones to close).
2.	Select the desired area or press the [0] key for all areas.

Arming When Staying (Stay/Instant Arm)

To arm your system when staying:

Step	Description
1.	Enter your [ACCESS CODE]. <ul style="list-style-type: none">To Stay arm, press the [STAY] key (arms area's perimeter only, which allows you to remain in the protected area).To Instant arm, press the [5] key (stay arms the area but an alarm will occur instantly if any zone opens).
2.	Select the desired area or press the [0] key for all areas.

How to Disarm

To disarm your system when entering:

Step	Description
1.	Enter your [ACCESS CODE].
2.	Select the desired partition if necessary.

To disarm from within the perimeter:

Step	Description
1.	Enter your [ACCESS CODE].
2.	Press the [DISARM] key.
3.	Select the desired partition if necessary.

Panic Keys

To send a silent or audible alarm to your security company, press and hold one of the key combinations listed below, for two seconds.

Panic Alarm	Key Combinations
Police	Keys [1] & [3]
Medical	Keys [4] & [6]
Fire	Keys [7] & [9]

Alarm Memory Display

To view the alarms that occurred during the last armed period:

Step	Description
1.	Disarm the system.
2.	Press [MEM]. All zones that were breached during the last armed period will be displayed. Use the arrow keys to view the zones.
3.	Press [CLEAR] to save and exit.

Trouble Display

The LCD screen will display all troubles when they occur. To view and clear troubles:

Step	Description
1.	Press [TBL].
2.	Scroll through the list of troubles using the arrow keys. Refer to the EVO User Guide for trouble descriptions and instructions.
3.	Perform the recommended repair instructions to clear the trouble. If no instructions are given, contact your security company.
4.	Press [CLEAR] to exit.

How to Bypass Zones

When a zone is bypassed, it remains unarmed when the corresponding area is armed. To bypass zones:

Step	Description
1.	Enter your [ACCESS CODE].
2.	Press [BYP].
3.	Select the zone you want to bypass by entering the zone number, e.g. zone 3=003.
4.	Press [Enter].