

Installing Helix™ Demo and the Core CryptiX™ Sensors



Congratulations on purchasing the Helix platform!

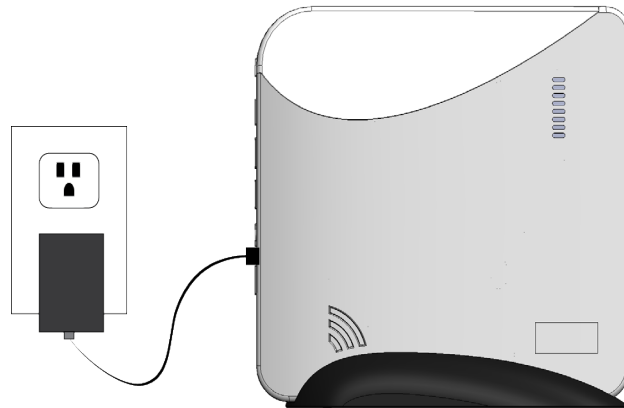
This installation quick start guide will help the installer manually set up the Helix system and enroll Resolution CryptiX sensors to the panel.

But first, if you have not setup an account or registered Helix please visit:

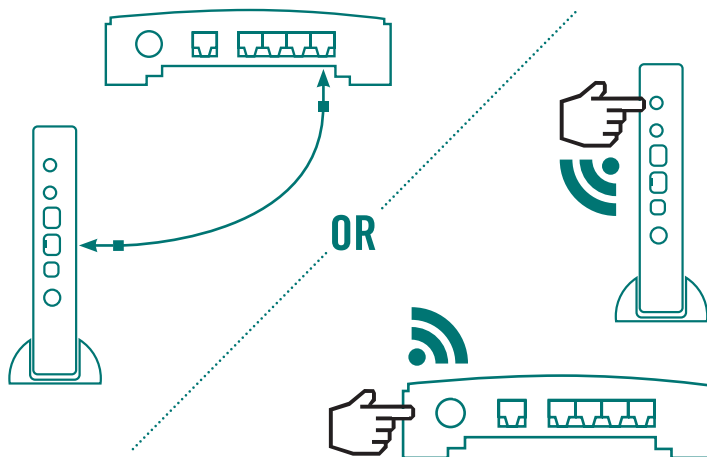
www.resolutionproducts.com/helixsetup

Installing Helix:

1) Plug power supply into Helix and the selected outlet (no power strips). Preferably near the router.











2) Insert ethernet port into Helix and into the router. If Wi-Fi: Press the WPS button on the router and the Helix enrollment button simultaneously. Helix will beep when successful.



IF WIFI: PRESS WPS BUTTONS ON BOTH HELIX™ AND CUSTOMER'S ROUTER

3) Check Helix LEDs and ensure they are lit and the Network connectivity is green.

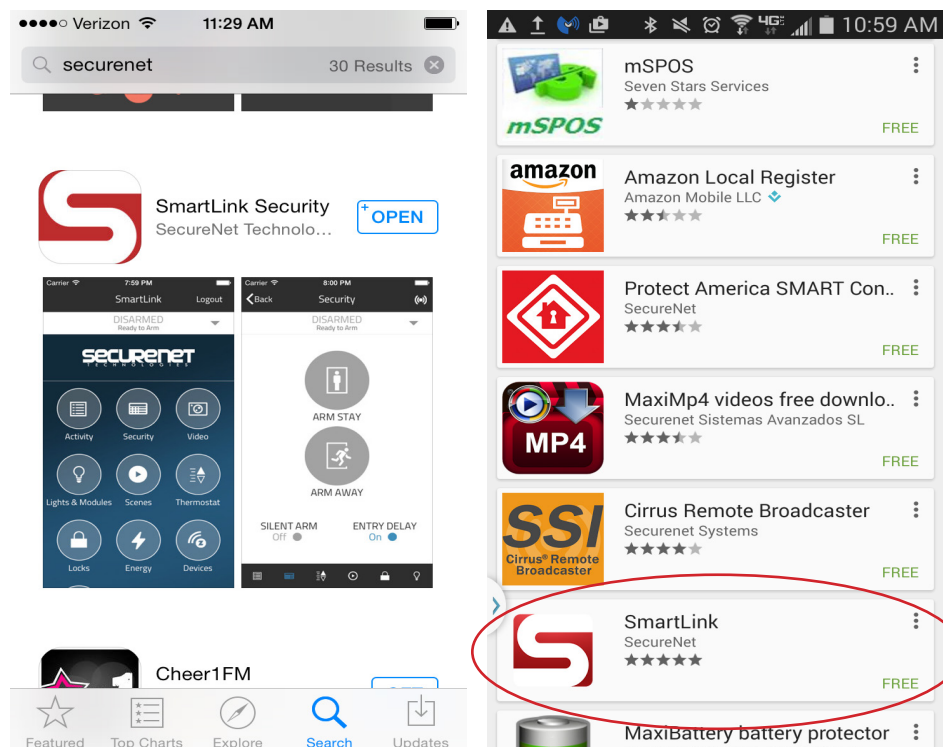
	POWER: GREEN BLINKS: AC POWER CONNECTED GREEN OFF: AC POWER REMOVED
	NETWORK CONNECTIVITY: GREEN WHEN CONNECTED
	CENTRAL STATION CONNECTIVITY: GREEN WHEN CONNECTED
	PLATFORM CONNECTIVITY: GREEN WHEN CONNECTED
	ARMING STATUS: GREEN ON: DISARMED RED ON: ARMED GREEN BLINKING: DISARMED WITH OPEN ZONES RED BLINKING: ALARM
	TROUBLE-AMBER: YELLOW ON: SYSTEM TROUBLE DETECTED YELLOW OFF: NO SYSTEM TROUBLE
	RF ACTIVITY: BLINKS WHEN ANY CRYPTIX SENSOR DATA IS RECIEVED
	FIRMWARE UPDATE BLINKS DURING DEALER INITIATED CONFIGURATION CHANGE

Installing Helix (cont.):

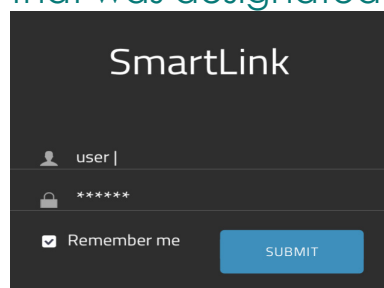
4) Download and use Applications for installation and control.



5) Either using the iTunes store or Google Play store on the smart device, search "SecureNet" in the search bar. Once search is complete, scroll down on page until you see the "SmartLink Security" application.



6) Download the application to the device and open. To sign in, use the user name and password that was designated to the user on the web portal.

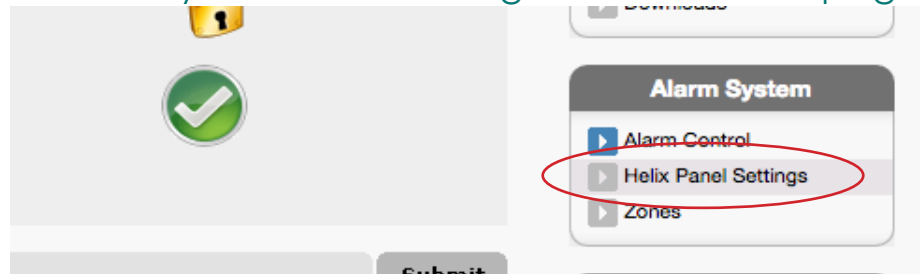


Enrolling & Installing NanoMax:

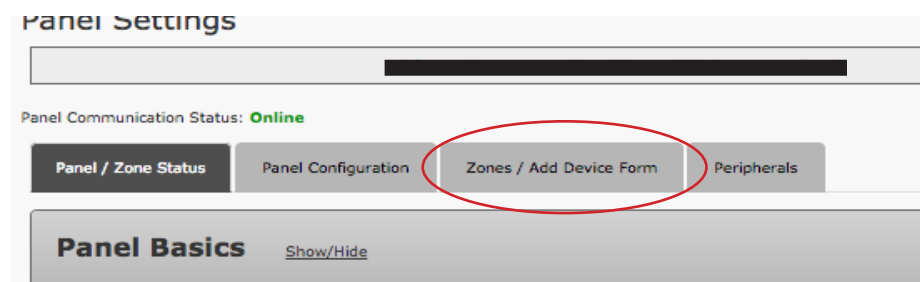
1) Log into the demo portal at cloud.securenettech.com. Ensure the panel communication status is green and reads as "online".



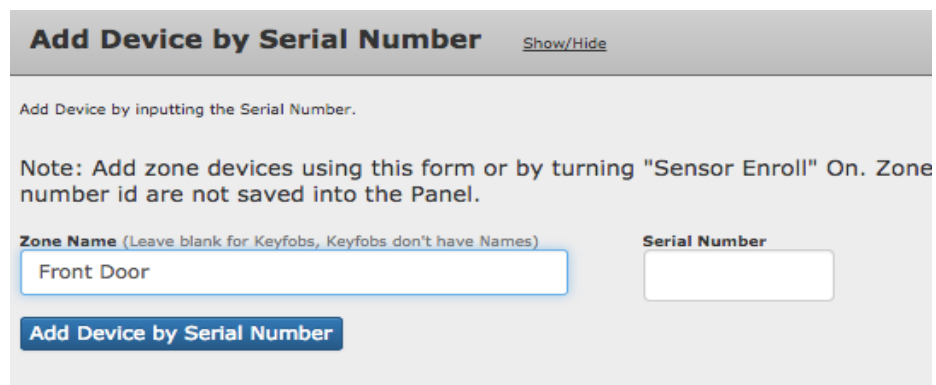
2) Select "Helix Panel Settings" underneath "Alarm System" on the right side of the page.



3) Select the Zones/Add Device form tab at the top.



4) Under the "Add Device by Serial Number" tab create a zone name for that specific device location. Example: if installed on front door, name that zone "Front Door"



The screenshot shows the "Add Device by Serial Number" form. The title is "Add Device by Serial Number" with a "Show/Hide" link. Below the title, it says "Add Device by inputting the Serial Number." A note reads: "Note: Add zone devices using this form or by turning 'Sensor Enroll' On. Zone number id are not saved into the Panel." There are two input fields: "Zone Name (Leave blank for Keyfobs, Keyfobs don't have Names)" and "Serial Number". The "Zone Name" field contains the text "Front Door". Below the fields is a blue button labeled "Add Device by Serial Number".

5) Locate the device's serial number. For NanoMax, the serial number is located on the battery tab or on the backside of the housing.




6) Enter the eight digit serial number into the "Serial Number" slot to the right of the zone name. No spaces are needed. Select "Add Device by Serial Number" below to enroll. ENSURE the serial number is correct!

Note: Add zone devices using this form or by turning "Sensor Enroll" On. Z number id are not saved into the Panel.

Zone Name (Leave blank for Keyfobs, Keyfobs don't have Names)	Serial Number
<input type="text" value="Front Door"/>	<input type="text" value="01FB1121"/>
<input type="button" value="Add Device by Serial Number"/>	

7) The zone is now named, & enrolled. Once device is enrolled, you can now install to the designated location.

Zones		<input type="button" value="Refresh All Zones"/>	<input type="button" value="Save All Zone Names"/>	
Actions		<input type="button" value="Refresh Zone 1"/>	<input type="button" value="Save Zone 1"/>	<input type="button" value="Delete Zone 1"/>
Zone 1	Name	Signal	Device Type	Details
	<input type="text" value="Front Door NanoMax"/>		Nano	More/Less
	Id: 0100FBDB			

8) Remove the NanoMax's battery tab to activate the sensor. Simply pull the tab away from the housing to enable contact with battery.



9) To test the NanoMax, arm the Helix system and break contact from the magnet by opening the door or window where NanoMax is installed. If installed correctly, Helix will sound the alarm. Disarm the system by entering your code on your smart device or keypad. If Helix doesn't sound, refer back to the Demo Portal to trouble shoot the problem.



Enrolling and Installing PIR-Pet Immune

1) Return to the “Add Device by Serial Number” heading. Name the zone in which the PIR will be installed. For example: Downstairs PIR.

Panel Communication Status: **Online**

Panel / Zone Status Panel Configuration **Zones / Add Device Form** Peripherals

Add Device by Serial Number [Show/Hide](#)

Add Device by inputting the Serial Number.

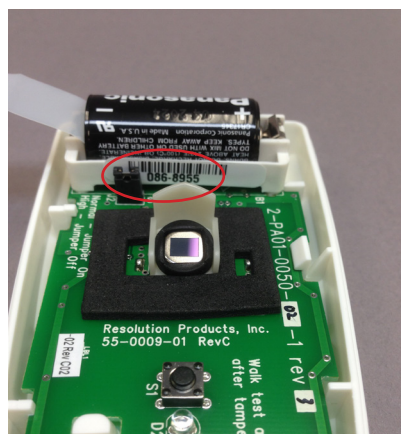
Note: Add zone devices using this form or by turning "Sensor Enroll" On. Zones added without a serial number id are not saved into the Panel.

Zone Name (Leave blank for Keyfobs, Keyfobs don't have Names) **Serial Number**

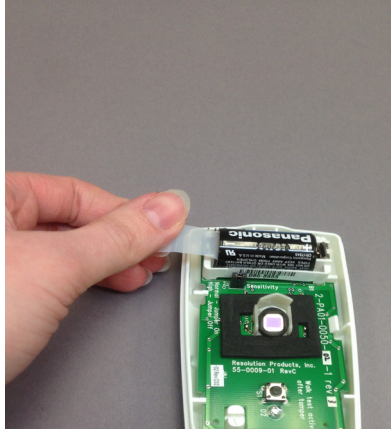
Downstairs PIR

Add Device by Serial Number

2) Remove the cover on the PIR to expose the serial number. It is located on the battery bucket. Enter the serial number into the form.



3) Select “Add Device by Serial Number” to enroll. Once enrolled, remove the battery tab to activate the sensor. Ensure battery maintains connection.



4) Mount in designated location using included screws or mounting tape.

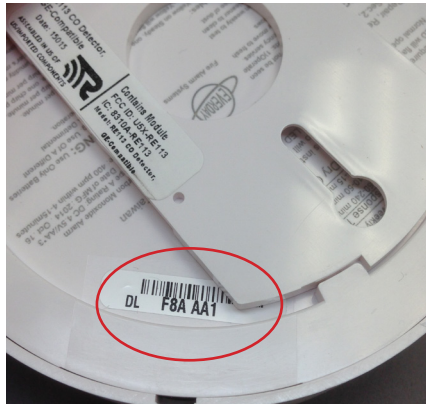


5) To test the PIR, arm Helix to “Arm Away” mode on keypad or smart device. Wait 2.5 mins before entering the room the PIR is installed in. Walk in front of PIR. If Helix sounds, disarm. If Helix does not sound, return to the Dealer Portal to trouble shoot.

Enrolling and Installing Smokes/COs

1) Return to the “Add Device by Serial Number” heading. Name the zone in which the Smoke will be installed. For example: Hallway Smoke.

2) Locate the serial number on either the smoke or CO. Smokes: # is located on bottom
CO: # is located on outside battery cover.



3) Enter serial number into the form and select
“Add Device by Serial Number” when complete.

4) Activate the sensor by removing the battery
tab. Lift battery door cover, remove tab,
replace cover. Ensure battery connection.

5) Install the Smoke or CO in the designated
zone location. Refer to manuals for
proper placement and regulations.

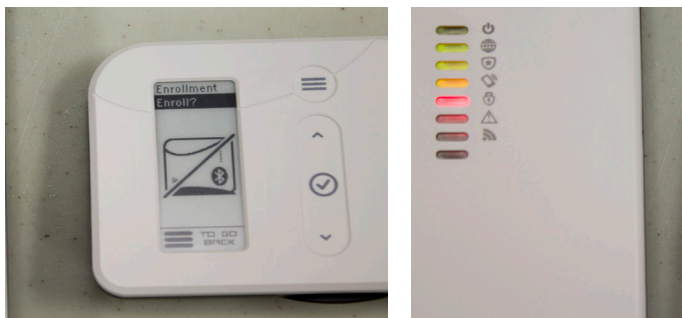
Enrolling and Installing the HeliPAD

1) Remove HeliPAD from box, remove the battery tab, and locate the small, brown, Bluetooth enrollment button on the side of the Helix panel.



2) Press the Bluetooth enrollment button for 3 seconds, or until Helix beeps. You now have 30 seconds to enroll the HeliPAD.

3) Select the HeliPAD's menu button and options to enroll should appear. Helix LEDs will appear as such before enrollment.



4) Select the checkmark on HeliPAD (✓) to enroll with the Helix panel. Once enrolled, the "Unenroll?" option should appear on HeliPAD's screen. Mount HeliPAD.



6) To learn more about HeliPAD's settings or how to change its disarm code refer to the product manual and Helix Installation guide or you can visit : www.resolutionproducts.com/helixsetup