Table 1
Status LED Info

Status LED	
Solid Pink	- Connect to Network
Solid Blue or Blinking Blue	CONNECTED
Solid Red	During a Factory Reset – Let go of button
Blinking Pink LED means:	
1x Flash	Trying to connect to Wi-Fi router
2x Flash	Trying to connect to cloud service

Quick Start Connection Guide
Wi-Fi Setup – Browser Method

SkyCentrics

1. GO TO YOUR AVAILABLE Wi-Fi NETWORKS

Your SkyCentrics device produces a Wi-Fi network. You can connect to the device, using a laptop computer, smartphone, or tablet.

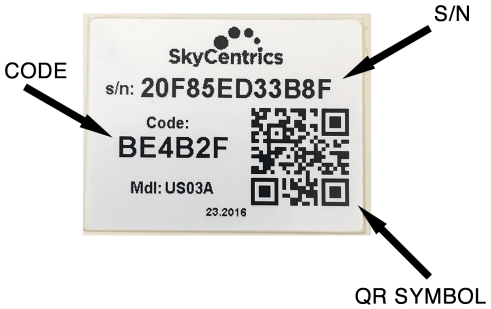
From your computer (iPhone, Android, Mac, PC):
In your settings, select Wi-Fi to view available networks

2. CONNECT TO YOUR DEVICE'S NETWORK

From the list of available Wi-Fi networks, select your device's network, which looks like #xxxxxx.

For example, #D3A189, which are also the last 6 digits of your device's serial number (s/n) found on its label.

Figure 1

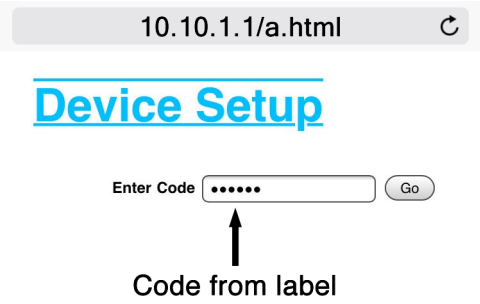


3. CONNECT DEVICE TO YOUR Wi-Fi ROUTER

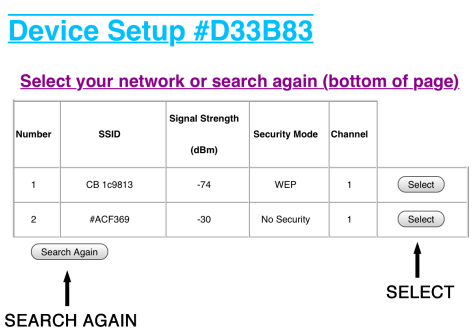
1. Open a web browser (as if going to a website). Go to:

   10.10.1.1/a.html

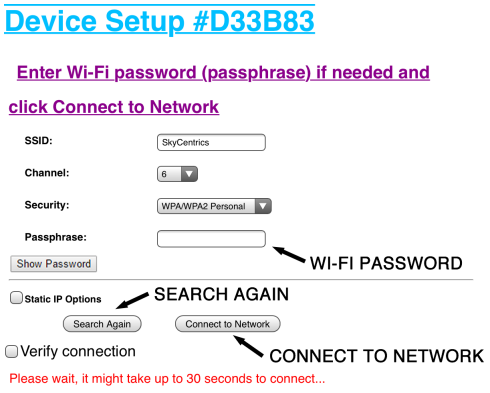
   and enter the Code from your label.



2. The device will search for available Wi-Fi networks. Select your Wi-Fi network or Search Again.



3. Enter your Wi-Fi network's password and then click "Connect to Network". Search Again if necessary.



4. Your device will connect to your Wi-Fi network.

3. REGISTER AND ADD YOUR DEVICE

1. If you have a mobile smart phone, download the "SkyCentrics" app to create an account, put your device on your Wi-Fi network, add devices to your account, and then monitor, schedule and control your device.
2. If you only have a computer, go to **www.skycentrics.com**, click login, and create an account.
3. Click "+" and add a device.
4. Follow the instructions shown.

Available on the App Store

Get it on Google play

TROUBLESHOOTING: If your device has failed to connect to your network (1 pink flash = can't connect to Wi-Fi network, 2 pink flashes = can't connect to internet), **factory reset** the device by holding the "Reset" button down with a paper clip for 7 seconds until the LED becomes permanently red, then release the button. The SkyCentrics device will start broadcasting its #xxxxxx network so you can try again.

Questions, problems, missing parts? Go to support.skycentrics.com.

Table 1
Status LED Info

Status LED	
Solid Pink	- Connect to Network
Solid Blue or Blinking Blue	CONNECTED
Solid Red	During a Factory Reset – Let go of button
Blinking Pink LED means:	
1x Flash	Cannot connect to SkyCentrics

Quick Start Installation Manual

SkyCentrics

EcoPort AC Module

(CTA-2045)Cellular Model: US06A

Intertek
5003832

Conforms to UL Std. 916
ETL 5003832

1. Review the requirements

To get started, you will need:

- Your EcoPort AC CTA-2045 module
- A Smart Grid Device that has a EcoPort communications port
- Optionally, a flathead screwdriver

Read and follow all of the instructions, cautions, and warnings in this manual.

2. Install the EcoPort module

1. Plug the EcoPort module into the port on your Smart Grid Device (SGD). It will only fit one way. You can match the connector and the screw holes.
2. Secure the EcoPort module with the thumb screws provided.

Available on the App Store

Get it on Google play

3. Connect to SkyCentrics network

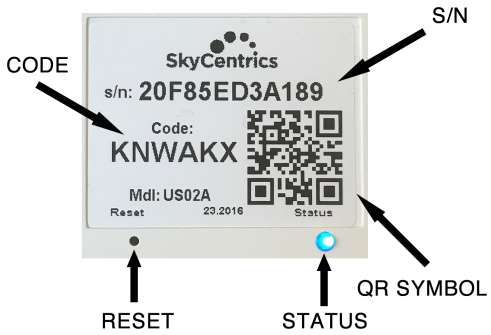
Your EcoPort module is made to connect automatically to SkyCentrics when it is plugged in and powered up.
If the module successfully connects, the LED will turn blue. If it has problems it will flash pink or red or be solid pink or red. See the "Status LED Info" Table 1 for more details.

Installation and Setup

1. Get to know your EcoPort

Your new SkyCentrics EcoPort AC module allows your device to communicate to the internet so that both you, and optionally your utility, can monitor it and send information to your device remotely.

Figure 1



RESET: To reset, press the reset button with a paper clip and hold it down for 7-10 seconds until the LED is solid RED and release.

STATUS: The 3 color LED shows blue, red, or pink. See Table 1 for more information.

QR SYMBOL: Scan with the SkyCentrics mobile app to simplify getting the serial number.

S/N: Serial Number

CODE: A unique security code that demonstrates you own the device. Please copy serial number and code below for your records.

S/N: _____

CODE: _____

YOUR MACHINE: _____

4. Participation in your Utility Energy Management Program

The SkyCentrics EcoPort AC module enables your Smart Grid Devices to be informed of power grid conditions and to respond intelligently. If the EcoPort AC module is installed and successfully connects to SkyCentrics, and your Smart Grid Device (SGD) is enabled to support this feature, your SGD is ready to help support the power grid.

Your utility's energy management program may collectively optimize power use when necessary to support the power grid. The result is a more efficient and reliable system. This also helps maintain lower electricity rates.

All SGD's are supposed to have a method that allows you to connect or disconnect to the grid. It is generally called "Grid Enabled." If you would like to participate in your utility program, please ensure this is enabled.

5. Regulatory Notices

FCC (United States)
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 received including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against interference in a residential or commercial installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with this instruction manual, may cause interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician.

CAUTION: Changes or modifications to this equipment not expressly approved by the party responsible for compliance (SkyCentrics, Inc.) could void the user's authority to operate the equipment.

ICES-003 (Canada)
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

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