

SSI

SYSTEM SUPPORT
& INTEGRATION

Instructional Guide

How to upload new

SensorView database files

V1

10/2019

UNOFFICIAL GUIDE

1. Connecting to a nECY controller.

a. Wireless connection

- i. Look through your Wi-Fi connections and find the Eclipse access point.



- ii. The Security password is 'eclipse1234'

- iii. You are now connected.

b. **OPTIONAL: Setting a Static IP address for wired Ethernet connection.**

- i. Once a wireless connection has been made, open any web browser.
- ii. Ensure no other network connections are present (Cellular, Wired, etc.)
- iii. Navigate to <https://192.168.0.1/>
- iv. A certificate security window will appear. Accept and continue to the site.
*This prompt appears as the unit is not online and therefore cannot authenticate a proper security certificate.
- v. The login window will appear.
1. SSI Default Username/Password: admin/Acuity1234
- vi. On the left-hand side, navigate to NETWORK.



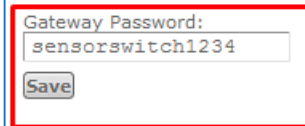
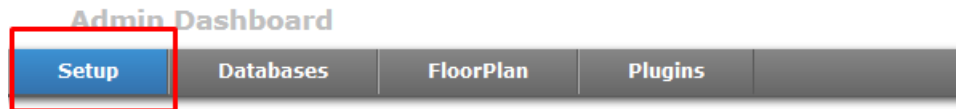
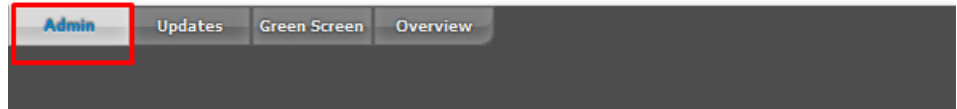
- vii. Deselect DHCP and enter static network information provided by your IT Administrator.
- viii. Save & close web browser.

2. Install current version of SensorView on permanent BMS/BAS computer, virtual machine/server, or laptop.

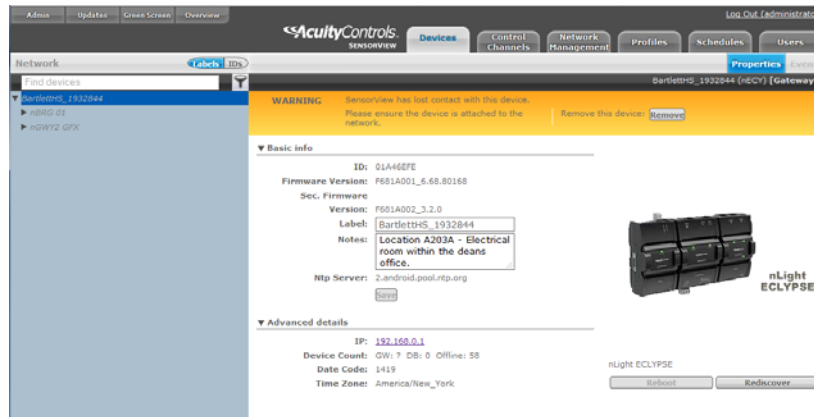
- i. Link for installer: https://www.acuitybrands.com/api/products/getasset/nlight/86971/c4b5f6-455e-41d9-ba4-a29e9212bd84/sensorview-installer.zip?abl_version=8%2f6%2f219+16:8:8&DOC_ype=Software&attachment=true

3. Verify Eclpse/Controller is Online with SensorView

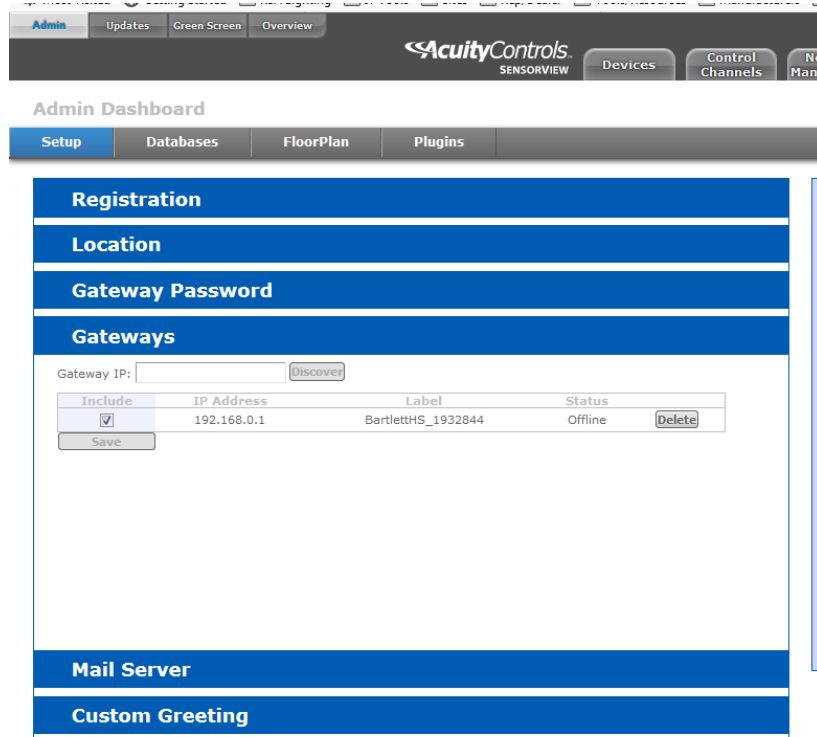
- i. After installation, open SensorView application by navigating your browser to <http://localhost/SensorView/Login.aspx>.
- ii. Login using default Username/Password: administrator/admin
- iii. ****Fresh Installs Only**, navigate to Admin\Setup\Gateway Password. Enter “sensorswitch1234” and click save.

A screenshot of the 'Gateway Password' form. It includes a text input field with the label 'Gateway Password:' and the value 'sensorswitch1234'. Below the input field is a 'Save' button. The entire form area is enclosed in a red rectangular box.

- iv.
- v. Navigate to “Devices” tab and verify if the nLight Eclpse is online with SensorView. Under ADVANCED DETAILS, will show online status and current time when ONLINE.



- vi. OPTIONAL: If entered new IP address or Eclipse appears Offline.
 1. Navigate to ADMIN\SETUP\GATEWAYS



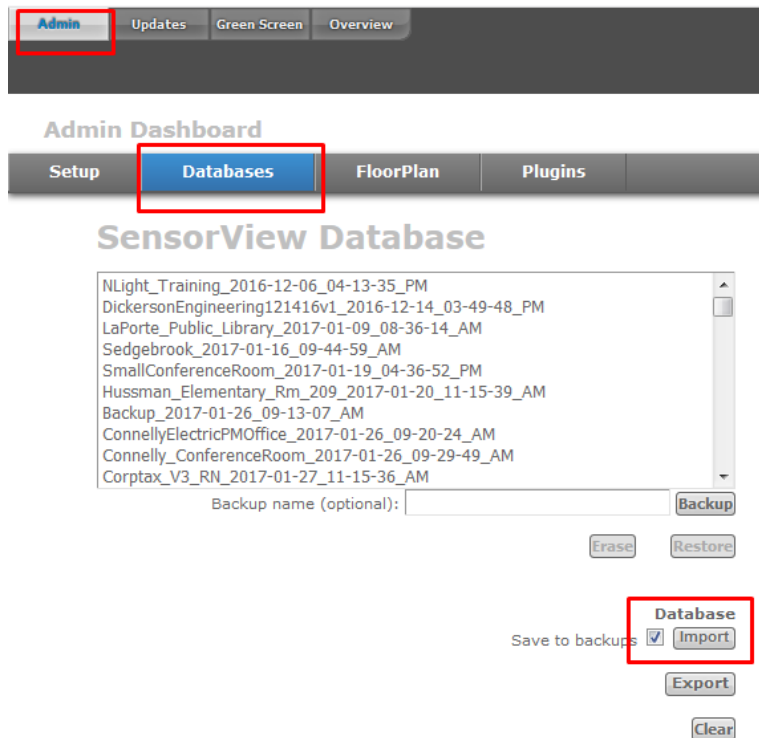
2. In the GATEWAY IP: bar, type in the new static IP address and once discovered will update the controller from OFFLINE to ONLINE.
3. DEFAULT Wireless IP address is 192.168.0.1

vii. You are now officially online with your new nLight Eclipse.

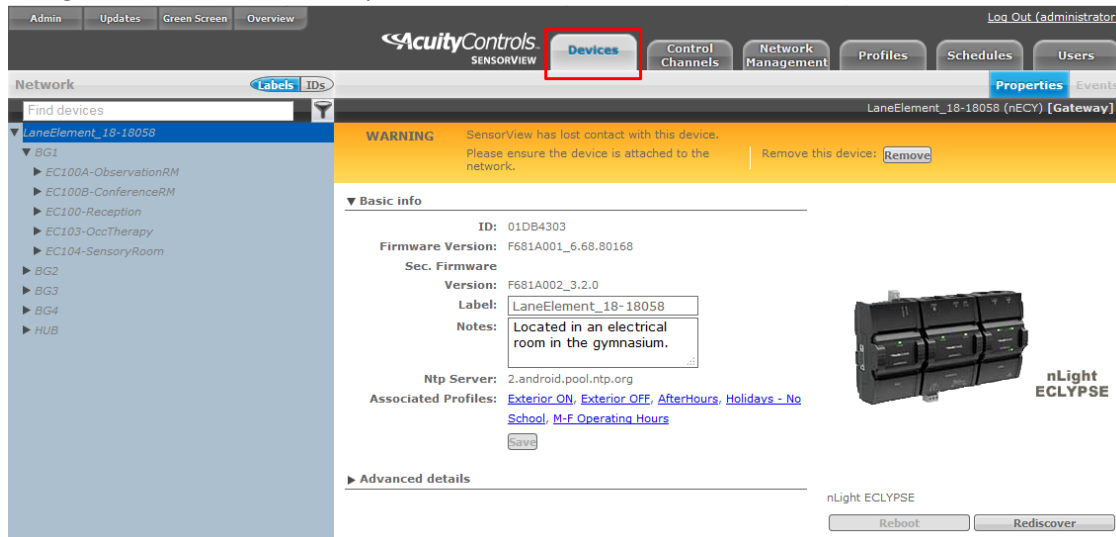
4. Upload Database File

a. Navigate to ADMIN\DATABASES

- i. If you have previously installed SensorView and using a laptop at multiple installations, save your current database by adding a name in BACKUP NAME (OPTIONAL), then click BACKUP button, and finally clear the database after saving.
- ii. Import your new SensorView database file by clicking Import. Here select the provided .svdb file.

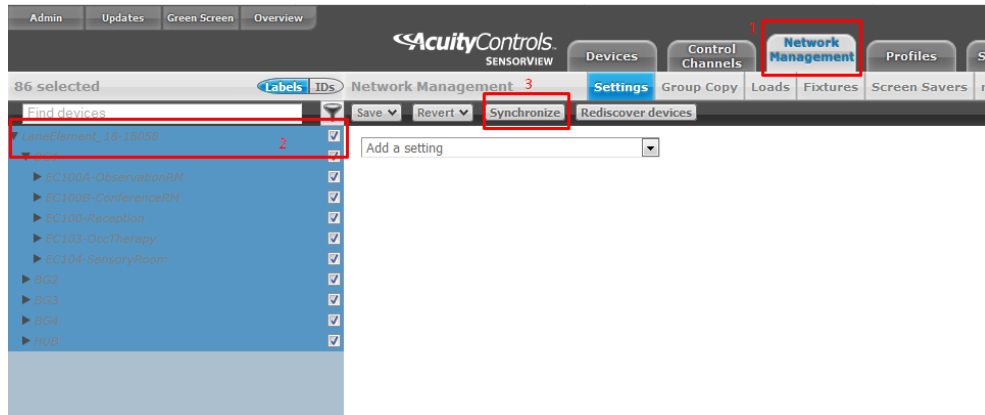


b. Navigate to DEVICES and verify that the new database has loaded.

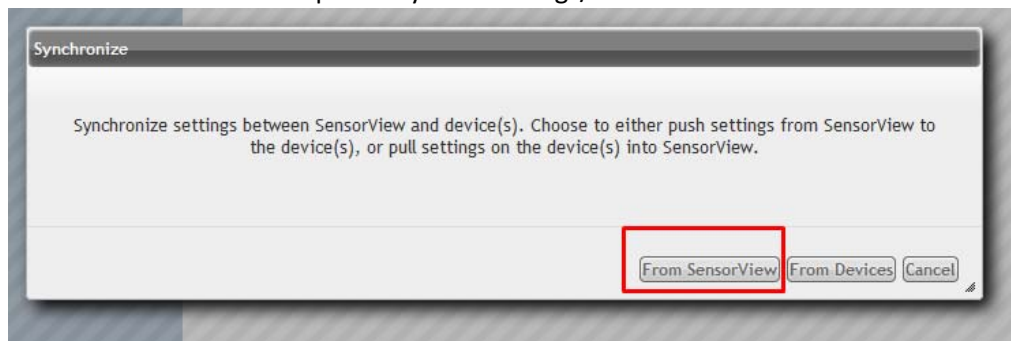


*Ignore warning image above. This will show when a Gateway/Eclipse is offline.

c. Navigate to NETWORK MANAGEMENT to SYNC new database to equipment.



- d. Click on checkbox next to the main controller in the left Device Tree window. This will select all the devices associated with this controller.
- e. Click on SYNCHRONIZE to push any new settings/mismatched errors.



- f. Choose From SensorView. This will take all programming information in the current database and push them to the devices.
5. Complete! Your new database has been uploaded and synchronized with the devices in the field.
 6. For Additional Help, do not be afraid to follow up with the resources below.
 - a. Manufacturer – Acuity Brands
 - i. Email: nlight-support@acuitybrands.com
 - ii. Phone: 1 (800) 535-2465
 - iii. Product Page: <https://www.acuitybrands.com/nlight>
 - b. Programming Assistance – System Support & Integration
 - i. Email: support@system.support
 - ii. Phone: 1 (312) 858-5250