

SYSTEM SUPPORT & INTEGRATION

Instructional Guide How to upload new SensorView database files

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UNOFFICIAL GUIDE

- 1. Connecting to a nECY controller.
 - a. Wireless connection
 - i. Look through your Wi-Fi connections and find the Eclypse access point.



- ii. The Security password is 'eclypse1234'
- 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 <u>https://192.168.0.1/</u>
- 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.

GJ Home	Ethernet Wireless Diagnostic
Network	Ethernet Primary
BACnet	IP Address 10.203.67.189
	Subries Mask 255.255.255.0
	Gateway 10.203.67.1
ද ్ర ి System	Primary DNS 10.205.70.120
0	Secondary DNS 10.207.65.120

- 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: <u>https://www.acuitybrands.com/api/products/getasset/</u> <u>nlight/86971/c4b5f6-455e-41d9-ba4-a29e9212bd84/sensorview-installer.zip?</u> <u>abl_version=8%2f6%2f219+16:8:8&DOC_ype=Software&attachment=true</u>
- 3. Verify Eclypse/Controller is Online with SensorView

iv.

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

Admin Upd	ates Green Screen	Overview		
Admin D Setup	Databases	FloorPlan	Plugins	
Reg	istration			
Loc	ation			
Gat	eway Passw	ord		
Gateway Pa Sensors Save	assword: witch1234			

v. Navigate to "Devices" tab and verify if the nLight Eclypse is online with SensorView. Under ADVANCED DETAILS, will show online status and current time when ONLINE.



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

Admin Updates	Green Screen	Overview	Acuity	Controls. sensorview	Devices	5 Cont Chan	rol Ne nels Mana
Admin Dash	board						
Setup	Databases	FloorPlan	Plugins				
Registr	ation						
Locatio	n						
Gatewa	y Passwoi	rd					
Gatewa	iys						
Gateway IP:		Discover					
Include Save	IP Addre: 192.168.0	55 .1 Br	Label artlettHS_1932844	St	atus ffline	Delete	
Mail Se	rver						
Custom	Greeting						

- 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 Eclypse.

4. Upload Database File

- a. Navigate to ADMIN\DATABASES
 - 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.

Admin	Jpdates Green Screen	Overview		
Admin I	Dashboard			
Setup	Databases	FloorPlan	Plugins	
Se	nsorView	Database)	
NLigi Dicke LaPo Sedg Sma Huss Back Conr	ht_Training_2016-12-06 ersonEngineering121416 rte_Public_Library_2017 gebrook_2017-01-16_09 IllConferenceRoom_2017 iman_Elementary_Rm_2i up_2017-01-26_09-13-0 ellyElectricPMOffice_201 ellyElectricPMOffice_200	_04-13-35_PM v1_2016-12-14_03-49 -01-09_08-36-14_AM -44-59_AM -01-19_04-36-52_PM 09_2017-01-20_11-19 7_AM 7-01-26_09-20-24_A0 017-01-26_00-20-44	9-48_PM 5-39_AM M	
Corp	tax_V3_RN_2017-01-27_	_11-15-36_AM	_/	Backup
			Erase	Restore
			Save to backups	Database
				Export

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

Admin Updates Green Screen Overview	Log Out (administrator)
	SENSORVIEW Devices Control Network Profiles Schedules Users
Network Labels II	Properties Events
Find devices	LaneElement_18-18058 (nECY) [Gateway]
▼ LaneElement_18-18058	WARNING SensorView has lost contact with this device.
▼BG1	Please ensure the device is attached to the Remove this device: Remove
► EC100A-ObservationRM	
EC100B-ConferenceRM EC100B-ConferenceRM EC100-Reception	▼ Basic info
► EC103-OccTherapy	ID: 01DB4303
EC104-SensoryRoom	Firmware Version: F681A001_6.68.80168
► BG2	Sec. Firmware
▶ BG3	Label: LaneFlement 18-18058
► BG4	Notes: Located in an electrical
F 1105	room in the gymnasium.
	All Repuer 2 and rid and also an
	Associated Profiles: Exterior ON, Exterior OFF, AfterHours, Holidays - No
	School, M-F Operating Hours
	Save
	► Advanced details
	Reboot

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

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

Admin Updates Green Screen	Overview	Secuity (Controls. sensorview	Devices	Control Channels	1 Network Managemen	nt Profiles Sc
86 selected	Labels IDs	Network Managen	ient 3	Settings	Group Copy	Loads Fixtur	es Screen Savers n
Find devices	Y	Save 🗸 Revert 🗸	Synchronize	Rediscover d	evices		
▼ LaneElement_18-18058 ▼ 801	2 🗸	Add a setting		•]		
 EC100A-ObservationRM EC100B-ConferenceRM EC103-CocTherapy EC104-SensoryRoom BG2 BG3 BG4 HUB 							

- 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.

Synchronize settings between SensorView ar the device(s), or pull :	nd device(s). Choose to either push settings from SensorView to settings on the device(s) into SensorView.

- 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