CYNC Hexagon Panel Installation Guide

Let's Do It

What's Included:												
10 Pack	(10) Light Panels	(12) Adhesive Strips	(9) Linking Cables	(30) Traceless Nails	(10) Layout Templates	(2) Control box mounting screws	Control Box	Power Adapter	Level	Panel Remover Tool	Orientation Tool	Cleaning Wipe
7 Pack	(7) Light Panels	(9) Adhesive Strips	(6) Linking Cables	(21) Traceless Nails	(7) Layout Templates	(2) Control box mounting screws	Control Box	Power Adapter	Level	Panel Remover Tool	Orientation Tool	Cleaning Wipe
5 Pack Expansion	(5) Light Panels	(6) Adhesive Strips	(5) Linking Cables	(15) Traceless Nails	(5) Layout Templates							

Before You Get Started

Important Note: Properly Connect Your Panels.
Read these instructions completely and carefully.

Your Hexagon Panels include two type of ports: Input Ports and Output Ports. Your linking cables must be properly installed to ensure that each Hexagon Panel has power. Here's what to know:

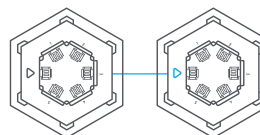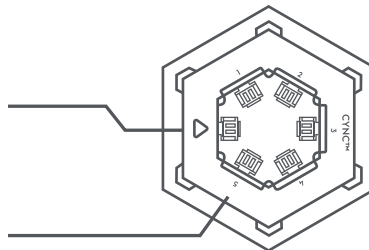**Input Ports are identified with an arrow.**
Power comes INTO this port. Connect the control box (first panel) or the linking cable from the previous Hexagon Panel into the port marked with an arrow.

Output Ports are identified with numbers.
Power LEAVES through this port to provide power to the next Hexagon Panel in your design. Connect the linking cable to any one of the 5 ports to power the next Hexagon Panel in the sequence. Select the Output Port closest to the Input Port on the next Panel.

Panels are connected in sequence. Do not use more than one Output Port on each Hexagon Panel.

Note:
One power adapter can power up to 20 Hexagon Panels. For any pattern needing more than 20 tiles of Hexagon Panels, you will need to purchase an additional set with an additional power adapter.
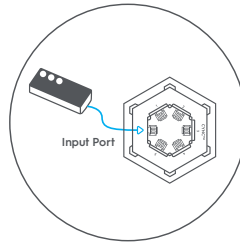
The CYNC App walks through Hexagon Panel layout and installation step by step. Start with the CYNC App for the best experience. Use these instructions for reference.
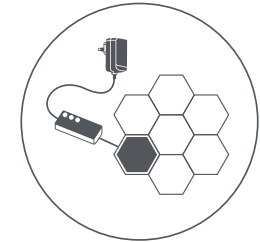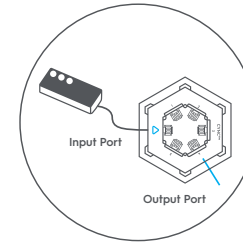
Download the CYNC App & Power the First Hexagon Panel

1. Download the Cync App.
2. Connect the control box and power adapter to the first Hexagon Panel.
3. Connect the control box cable by aligning the tab with the indentation on the cable and press the connector downwards to snap into the mounting bracket.
4. Power on the Hexagon Panel.
   - Keep lights on during installation to ensure linking cables are properly connected.
5. Connect to the Cync App and complete setup.

Input Port

Preparing the Wall

1. Clean the wall with the provided cleaning wipe and let dry before moving forward with the installation.
2. Select a pattern in the CYNC App or create your own layout.
3. Use the Layout Template to create your design by peeling the backing off the removable adhesive and sticking the Layout Template to your wall.
4. Each Layout Template must be touching at least one flat side of another Layout Template to complete installation.
5. Adjust and reposition templates until you are satisfied with your design.
6. Determine the Hexagon Panel that will connect to the Control Box and Power Adapter (likely the one closest to your wall socket). This will be the first panel installed in the next step.

Note: Double check your design before proceeding to the next step. Once the Hexagon Panels are installed, they may be difficult to readjust.
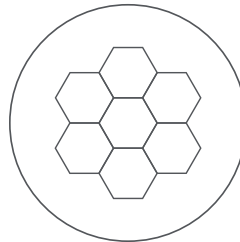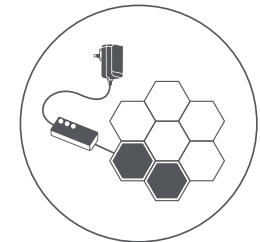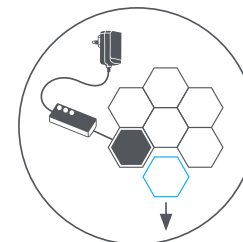
Installing the First Hexagon Panel

1. Ensure the control box has been connected to the first Hexagon Panel.
2. Determine the Output Port to connect to the 2nd Hexagon Panel. Select the Output Port that's touching the side of the 2nd Hexagon Panel you're connecting to.
3. Insert the Linking Cable into the desired Output Port **BEFORE MOUNTING TO WALL.**
4. Remove the 1st Layout Template from the wall. Leave the other templates in place for now.
5. Adhere to wall in your first position by using the removable adhesive pads. Stick one side to the back of the Hexagon Panel and the other side to the wall. **PRESS AND GENTLY HOLD FOR 30 SECONDS.**

Input Port

Output Port
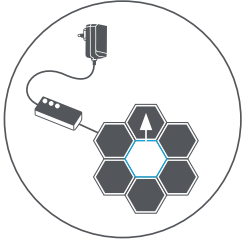
Installing Middle Panels

Repeat steps to install all middle panels

1. Rotate the next Hexagon Panel so that the Input Port side aligns with the Output Port of the previous Hexagon Panel.
2. Determine the Output Port to connect to the next Hexagon Panel. Select the Output Port that's touching the side of the next Hexagon Panel you're connecting to.
3. Insert the Linking Cable into the desired Output Port **BEFORE MOUNTING TO WALL.**
4. Remove the Layout Template of the Hexagon Panel you are installing. Leave the other templates in place for now.
5. Insert the Linking Cable from the previous Hexagon Panel into the Input Port. After inserting the linking cable from the previous Tile, note that the panel should light up if the cable is connected correctly. If it does not light up, ensure that the control box is plugged in and turned on, and re-check your connection.
6. Adhere to wall by using the removable adhesive pads. Stick one side to the back of the Hexagon Panel and the other side to the wall. **PRESS AND GENTLY HOLD FOR 30 SECONDS.**
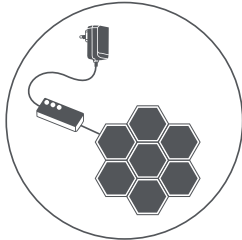
Installing Final Panel

1. Rotate the final Hexagon Panel so that the Input Port side aligns with the Output Port of the previous Hexagon Panel.

2. There's no Output Port connection required for this Hexagon Panel.

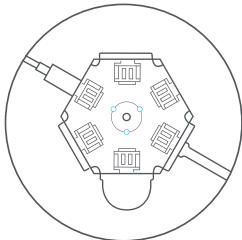3. Remove the last Layout Template from the wall.

4. As with the middle Tiles, after inserting the linking cable from the previous Tile, note that the panel should light up if the cable is connected correctly. If it does not light up, ensure that the control box is plugged in and turned on, and re-check your connection.

5. Adhere to wall by using the removable adhesive pads. Stick one side to the back of the Hexagon Panel and the other side to the wall. **PRESS AND GENTLY HOLD FOR 30 SECONDS.**

6. Set up light shows and scenes all through the CYNC app.

7. Enjoy!

Fasten Hexagon Panels with Nails (Optional)

Adhesive pads may not adhere to some surfaces, including wallpaper, brick, textured or porous surfaces. Nails may be required to complete installation.
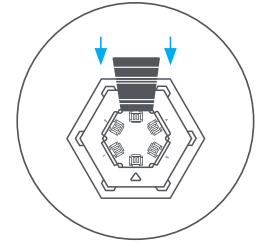
1. Disconnect the Hexagon Panel from power then use the removal tool to separate the hexagon panel from bracket.

2. Place the Mounting Bracket on the wall with the Input and Output Ports facing away from the wall.

3. Gently hammer three Traceless Nails into the provided nail holes.

4. Orient the Hexagon Panel so the Arrows (Output Port) on the Hexagon Panels and Mounting Bracket align. Gently press the Hexagon Panel until it clicks into place.

5. Reconnect the Hexagon Panel to the power. Note that the panel should light up if the cable is connected correctly. If it does not light up, ensure that the control box is plugged in and turned on, and re-check your connection.

How to use the Tile Removal Tool

1. The Hexagon Panels can be separated from the Mounting Bracket by inserting the Panel Remover Tool between the Hexagon Panel and Mounting Bracket and gently unlatching the Bracket. Repeat on each side of the bracket.

Note: If Panel Remover Tool is not available, gently pull on only one side of the Hexagon Panel. Do not pull on Hexagon Panel from two sides at once as this may cause damage.

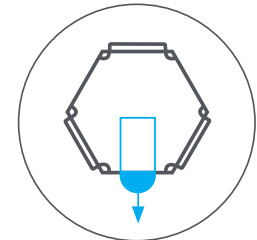## Removing and Reposition (If Needed)

To remove:
1. Unplug power.

2. Use the removal tool to separate the Hexagon Panel from the bracket.

3. Pull the tab to stretch the tab slowly against the wall and remove the bracket & link cable. To avoid elastic damage, use hand to hold the bracket when pulling. Never pull the adhesive tab toward you (may damage wall paint).

Note: In case of nail installation, remove the adhesive first, then hold bracket to pull out nail.

4. Repeat to remove all tiles.

To reposition:
1. Adhesive strips are not reusable, please purchase new adhesive strips to reinstall.
2. Choose a new design and follow the guide to install.

Additional Information and Warnings

FCC Compliance Statement Compliance Notice:

⚠ Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful 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 for help.**

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of 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.

RF Exposure Information:

⚠ Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

IC Statement

This device complies with RSS247 of Industry Canada. Cet appareil se conforme à RSS247 de Canada d'Industrie.
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licenceexempt RSS(s).

Operation is subject to the following two conditions:

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Appareils radio exempts de licence.

Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage prejudiciable, et (2) ce dispositif doit accepter tout brouillage recu, y compris un brouillage susceptible de provoquer un fonctionnement indesirable.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

This transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC RSS-102 définies pour un environnement non contrôlé.

Cet émetteur doit être installé pour fournir une distance de séparation d'au moins 20 cm de toutes les personnes et ne doit pas être colocalisé ou fonctionner en conjonction avec une autre antenne ou émetteur.

Like your new Tile Light?
Share your experience!

Leave a review where you purchased   the product.

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