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Please note: email is our support team's preferred communication and this takes precedence over telephone calls.

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CE

RoHS · WEEE · COMPLIANT

PixelPop® Interactive Light Panel

72000

Product Manual

WARNING: **CHOKING HAZARD** Small Parts: Not suitable for children under 3 years.

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Congratulations on the purchase of your PixelPop Interactive Light Panel!

The PixelPop Interactive Light Panel has been designed specifically for people with special needs and should, if used in accordance with these guidelines, offer years of fun!

The PixelPop Interactive Light Panel is designed to calm and relax an individual in certain settings, while providing meaningful opportunities for creativity, eye-hand coordination, and color recognition.

Please ensure you read and follow these Instructions carefully before operating the unit. Please keep this manual for future reference.
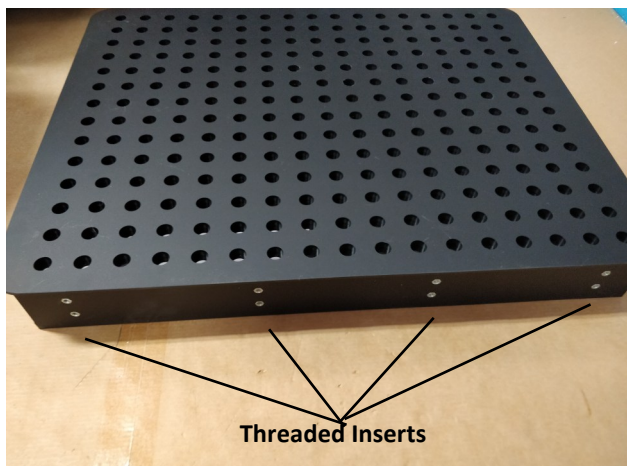
Features

- Latest LED technology for long life. (50,000 hours)
- Specially polished acrylic pegs
- Easy maintenance
- Durable
- Easy to use
- 1 Year Warranty

Pack contents

1 x PixelPop Interactive Light Panel
64 x Colored Pegs (8 each of 8 colors)
1 x Low Voltage Transformer (12vj, 3 amp)
7 x Spiral Anchors
7 x Anchor Screws
3 x Angle Brackets

Getting Started

1. Remove all packaging and make sure all parts are accounted for.

2. Place the PixelPop Interactive Light Panel on a flat solid floor. On the bottom you will notice 8 threaded inserts. This is where the acrylic peg holder will attach.

Threaded Inserts

Safety and Supervision

The PixelPop Interactive Wall Panel is durably constructed, but improper usage can cause damage. Make sure that the acrylic pegs are not forcefully pushed into the hole, but gently. Repeated hard placement of the pegs can cause damage to the LED light panel inside. This is a costly repair.

Please keep this product out of the reach of anyone who might be inclined to put the acrylic pegs into their mouth. This poses a serious choking risk. DO **NOT LEAVE THIS PRODUCT UNSUPERVISED.**

Cleaning and Maintenance

We recommend wiping it, and the pegs, with Clorox® wipes or some equivalent. However, you can use a damp cloth along with your facility's approved cleaning agent. Be sure no liquid enters the panel.

The unit has been designed for use by people with special needs, however this does NOT mean it is unbreakable. You must be sure the panel is not hit with anything and that no one pulls or pushes the panel.
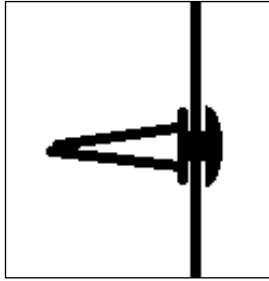
See a short video of the PixelPop Interactive Light Panel by scanning the QR code!

Scan Me

slight "snap" sound when the spiral anchor spread open. This is normal.

10. Slightly back these screws out of their anchors. Begin by backing them up two full turns. These screws must have some space between the head of the screw and the wall so that they can go through the back of the PixelPop Panel for mounting. See image, right.
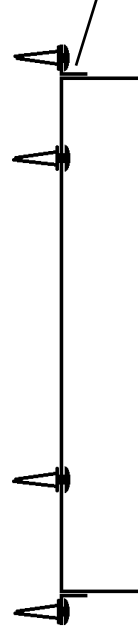
11. With a helper, lift the PixelPop above the angle brackets and align the four mounting holes with the anchor screws.

- If the screws do not fully enter the back of the panel, you will need to set the panel back down and slightly back the screw (s) out a little bit more.

- If the screws all go into the back panel fully, but the panel feels loose to the wall, you will need to set the panel back down and screw the anchor screws back in a little until they all go into the back, but the back is relatively tight to the wall. This might take a few tries to get it perfect.

12. **Optional Safety Bracket**: We have included an optional safety bracket intended to prevent anyone from lifting the PixelPop Interactive Light Panel off of the mounting screws. The weight of the panel will prevent this in most cases. But, if there is ANY risk of a person lifting the PixelPop panel off of the mounting screws, we highly recommend installing the safety bracket. Once the PixelPop panel is installed, simply rest the safety bracket on the top of the PixelPop panel, and mark through the bracket onto the wall. Install the last anchor at that location, and screw the bracket in place. Now it will be impossible for someone to lift the PixelPop panel off of the mounting screws. See image, right.
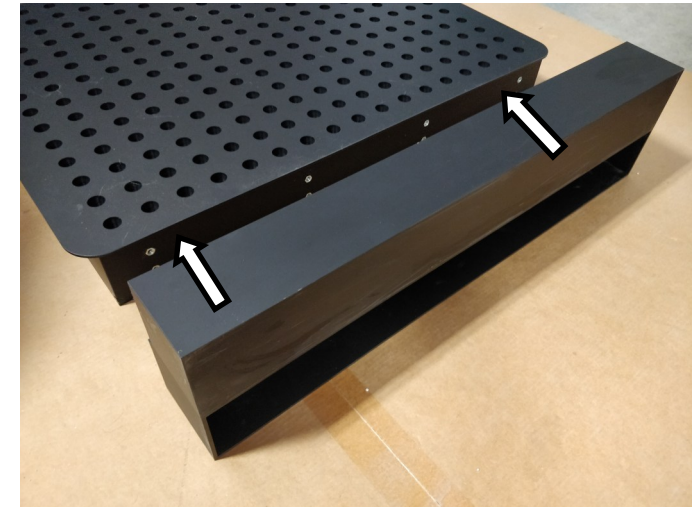
Optional top safety bracket

13. Unpackage all the polished acrylic pegs and load them into the peg holding tray at the bottom of the PixelPop. Plug the power supply into a nearby outlet and then into the PixelPop Interactive Light Panel.

14. Turn it on and start having fun!!

3. Align the acrylic peg holder to the bottom of the Panel as shown below. Push it to the bottom of the panel and install the 8 truss head screws.

4. You can stand your PixelPop up. Now it's time to mount on the wall. Choose a location that is within 3-4 feet of an electrical outlet.
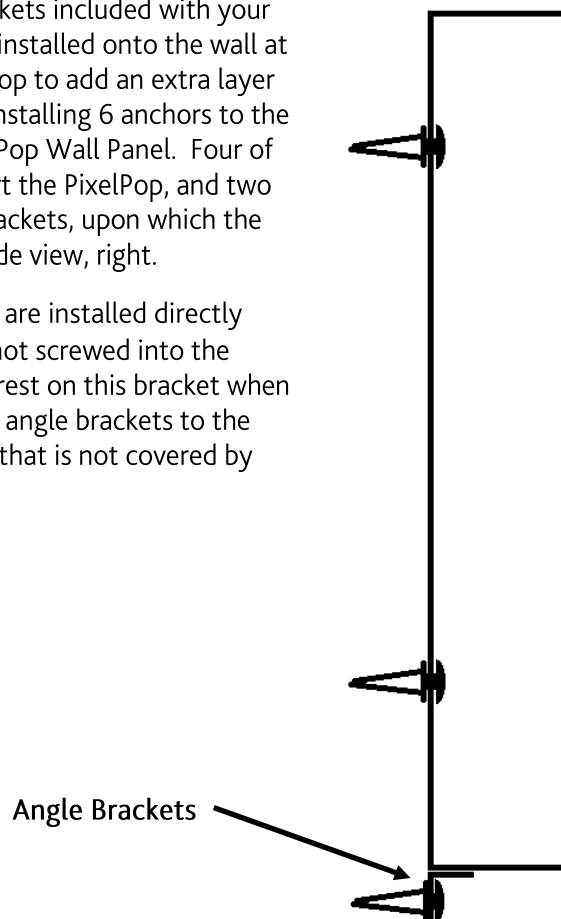
Mounting Your PixelPop to the Wall

Note: We have included mounting hardware that is compatible with drywall walls. If you have a wall made of anything but drywall, consult a qualified installer or handyman for the appropriate fasteners for your wall.

Considerations on mounting height: The PixelPop should be mounted at a height that the intended users can comfortably reach the top holes, but do not have to bend or stoop to reach the bottom holes.
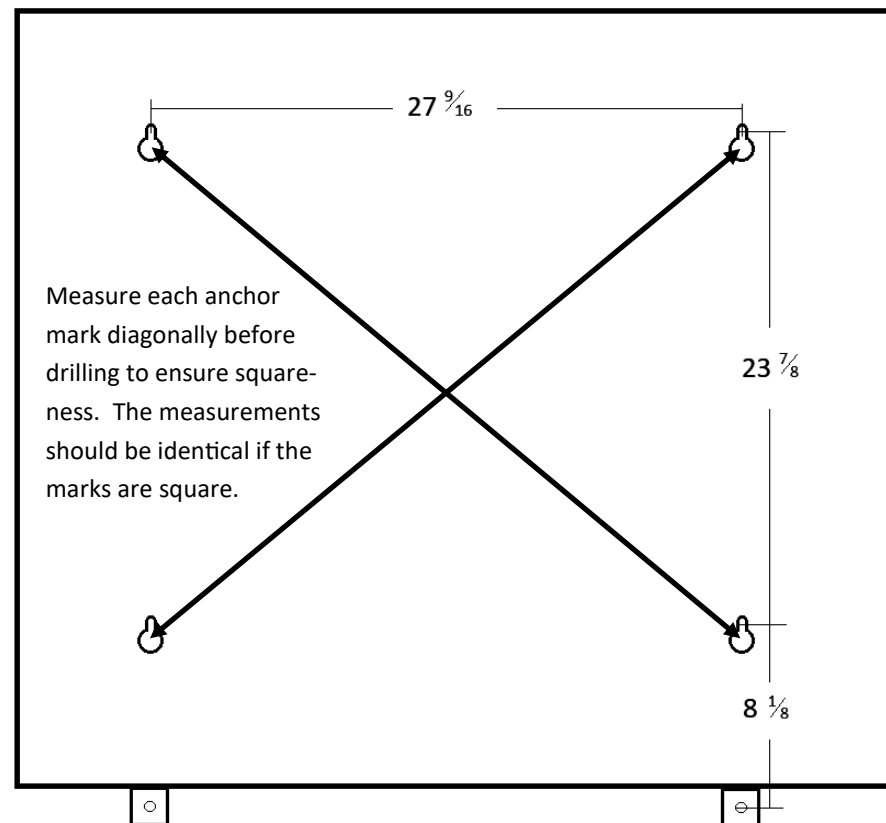
Once you determine the height you want the PixelPop to be off of the floor, add **32"** to that height to determine the height of the **top anchor holes**. **For example**, if you want the <u>bottom</u> of the PixelPop to be 18" off of the ground, then the top anchor should be installed 50" off of the ground.

5. There are two angle brackets included with your hardware. These will be installed onto the wall at the bottom of the PixelPop to add an extra layer of support. You will be installing 6 anchors to the wall to support the PixelPop Wall Panel. Four of them will directly support the PixelPop, and two will support the angle brackets, upon which the PixelPop will rest. See side view, right.

Note: The angle brackets are installed directly onto the wall.......they are not screwed into the PixelPop. The PixelPop will rest on this bracket when installed. Trying to affix the angle brackets to the PixelPop will cause damage that is not covered by our warranty.

Angle Brackets

6. Mark the locations for your anchors on the wall where you wish to mount the PixelPop panel as shown in the image below. **Please be precise.** The horizontal distance between holes will be **27 9/16"** and the vertical distance will be **23 7/8"**. The holes for the angle brackets will be **8 1/8"** below the bottom hole for the panel itself. Use a level to ensure the panel is mounted level. We also recommend measuring each mark diagonally to ensure that the marks are square. If the marks are square, the diagonal measurements will be identical.

7. Once the holes are all marked, install the anchors at those locations.

Measure each anchor mark diagonally before drilling to ensure square-ness. The measurements should be identical if the marks are square.

27 ⁹⁄₁₆

23 ⁷⁄₈

8 ⅛

Note: These anchors are self-drilling, so you should be able to install them without the need for a pilot hole. Simply use a battery drill with a Phillips head driver. If you DO wish to drill a pilot hole, use a 1/4" drill bit.

8. Mount the two angle brackets first, tightening the anchors fully.

9. Next, install the other four screws into their anchors. Drive the screws completely into the anchors WITHOUT STRIPPING it. You should hear a