MONSTER® SMART
ILLUMINESSENCE™

DIGIT
3D LED ART PANELS
Modular 3 Segment Starter Kit
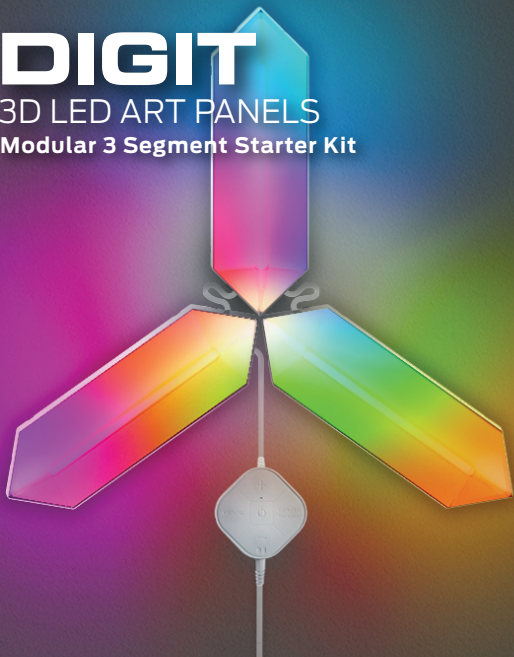
GETTING STARTED

Thank you for choosing the Digit 3D LED Art Panels by Monster Smart Illuminessence. This **Design Guide** will help you with creating the design of your Digit pattern.

Please consult the Quick Start Guide for all setup and installation instructions.

DESIGN TIPS

· To ensure all segments light up, make sure all the connector cables always point GREEN side AWAY from the controller.
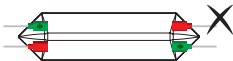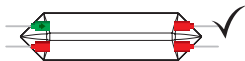
RED always points TOWARDS controller

GREEN always points AWAY from controller

· Only one GREEN plug should ever be connected to any one segment at a time (but it can be connected to any port).

· Pointing the directional markers on the back of each segment towards or away from each other will create different lighting effects when segments are combined (colors used for reference).
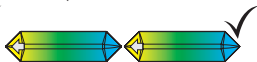
· Thanks to the geometry of the mounting bracket, you can remove, rotate, and replace a panel at any time during or after installation .

· For flush corners in square designs, use the outside ports and keep the segment edges touching. If you want to be able to adjust the angle of your segments within your design, leave a gap between segment edges.
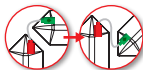
· Plan to install your Digit near enough to a power outlet for the adapter cord to reach - ensure it is not a tripping hazard.

· **Save these instructions for future reference.**

EXAMPLE PATTERNS

DIGIT STARTER KIT

The starter kit includes one controller/power kit, three segments, and two connector cables. There are many design options; here are just a few examples to get you started:
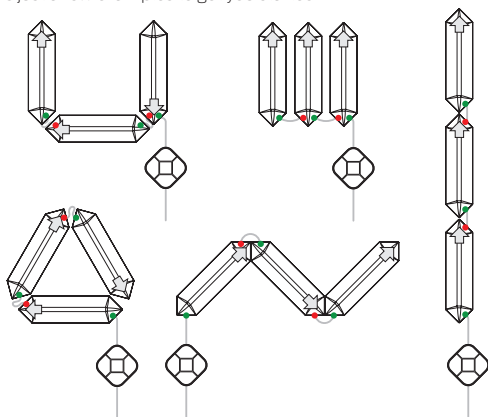

USE THE DIRECTIONAL MARKERS

The arrow on the back of each segment indicates the direction that the LED light patterns will flow. Using these arrows creatively can change the same pattern into different visual designs.
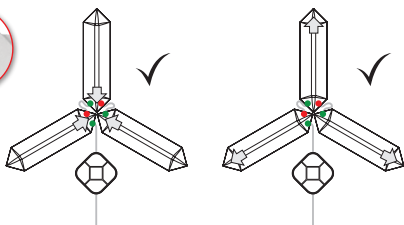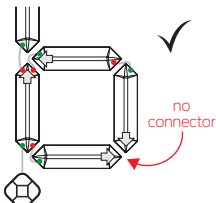
STARTER KIT + ADD-ON PACK

Think big and make linear patterns. Each add-on pack includes two additional panels that can be easily added into your starter design plus one extension connector cable if you want to add a space between two segments or groups of segments.
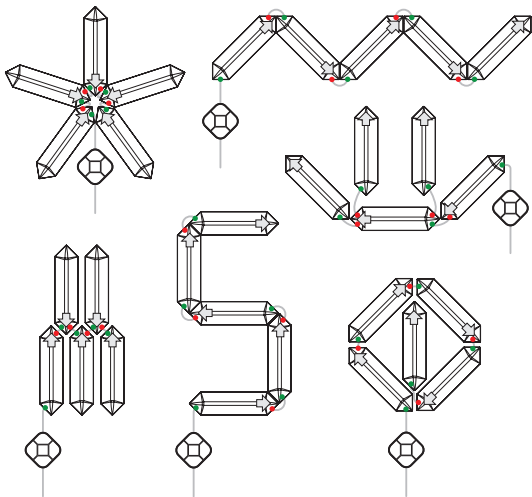
MAKING LOOPS

Once you add an add-on pack, you can make a full square! When making a square there will be one pair of segments that will not be linked by a cable, this helps ensure that the power flows evenly throughout the design.

Remember: Only one GREEN plug should ever be connected to any one segment at a time.

no connector

STARTER KIT + 2x ADD-ON PACKS

Digit is ideal for writing custom messages. Use more segments from add-on packs to write letters and numbers or draw complex designs.
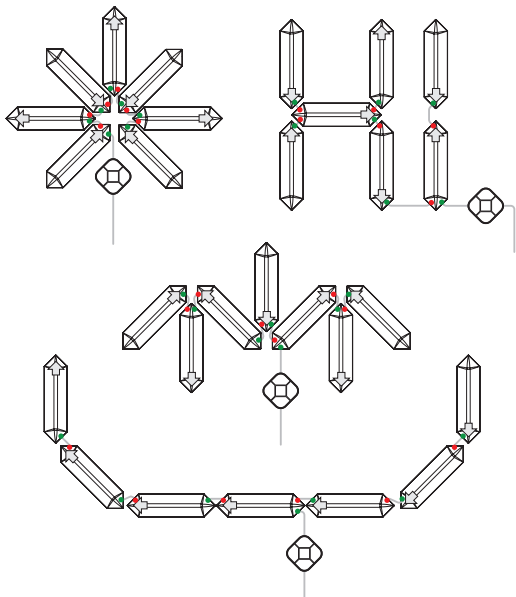
DON'T FORGET:

Directional connector cables - If your controller is placed in the middle of your design, take extra care to keep the power flowing in the right direction - all the connector cables should always point GREEN side **AWAY** from the controller.
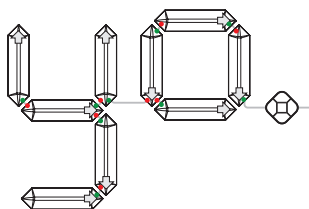
RED always points TOWARDS controller

GREEN always points AWAY from controller

STARTER KIT + 3x ADD-ON PACKS
(max with one power kit)

Have big design plans? Keep expanding your Digit pattern! Just be sure to group in an additional power kit and controller after every 10 x Digit segments to maintain normal operation.

How to write letters:

MULTIPLE STARTER KITS + ADD-ON PACKS (grouped together in the app)

Using the **M MONSTER** SMART app, you can group multiple Digit kits together so that they all operate in unison, no matter how many controllers and segments you have connected.

TIP: Make sure that each controller is only connected to up to 10 x segments at a time.

PRO TIP: The controller can be a part of your design! Use the extra included adhesive strip to hold the controller in place.

(no connectors needed here)
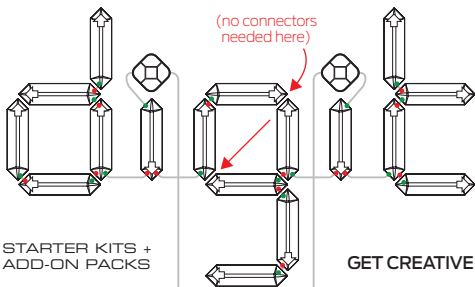
2x STARTER KITS +
6x ADD-ON PACKS

GET CREATIVE!