

# **MONSTER**® SMART ILLUMINESSENCE™

## **LIGHT BAR+**

WITH REMOVABLE  
MULTI-POSITION  
BASE



### **QUICK START GUIDE**

MLB7-1041-RGB (MLB7-1042-RGB)

v1.0 0720

# GETTING STARTED

Thank you for choosing the Smart Multi-Color LED Light Bar+ by Monster Smart Illuminence. This quick start guide will help you with setup and installation of your device.

## WHAT'S IN THE BOX

- Smart Multi-Color LED Light Bar+
- Multi-position Base with Attachment Screws
- Optional Wall-Mount Adhesives and Screw
- Quick Start Guide

## WHAT DO YOU NEED?

- Cellphone or tablet with  
Android 6.0 or higher / iOS 10 or higher
- Wi-Fi router with an INTERNET connection
- Wi-Fi 2.4GHz 802.11n

Before setup, make sure your phone is connected to the **2.4GHz Wi-Fi network** that your Light Bar+ will be placed on.

You may also need to turn on location to find nearby devices.

**TIP:** Do you know your Wi-Fi network name and password? Write it down now if it's hard to remember.

## ANYTHING ELSE?

Your Light Bar+ can be mounted on a wall. For secure mounting with the included mounting screw, you will need a Phillips head screwdriver (not included).

**TIP:** Save these instructions for future reference.

## STEP 1

Remove your Smart Multi-Color LED Light Bar+ and all components from the box.



## STEP 2

Download the **MONSTER** SMART app from the App Store (for iPhone) or Google Play Store (for Android phones).



free  
download

## STEP 3

Make sure your phone or tablet is successfully connected to the **2.4GHz Wi-Fi network** that your Light Bar+ will be placed on.

Open the **MONSTER SMART** app and create an account by following the on-screen instructions.

## STEP 4

It is recommended to first pair your Light Bar+ in a location close to your router **BEFORE** installation.

Connect the USB plug to any powered 5V 2A USB power source (not included), the Light Bar+ will begin blinking when it has entered pairing mode and is ready to pair.



Pairing Modes:

**EZ MODE** - RAPIDLY BLINKING LED (default)

EZ Mode is the default mode for quick and easy pairing setup.

**AP MODE** - SLOWLY BLINKING LED

*Access Point Mode is a secondary setup that can help connect to mixed networks.* Follow the on-screen step by step instructions.

Press and hold the controller button for 5-6 seconds to enter pairing mode or change between pairing modes.



Monster Smart devices only work on a **2.4GHz Wi-Fi network**. Many newer home Wi-Fi networks are mixed networks that are set to 5GHz by default (ex: AT&T, Verizon) and you may need to use AP pairing mode to connect. If you still have difficulty, contact your Internet Service Provider for assistance with 2.4GHz network setup.

**NOTE:** At any time after 10 seconds of pairing mode you can disconnect the power for 10 seconds and then reconnect it to cancel pairing and operate the product without Wi-Fi. Advanced features will not be available.

## STEP 5

In the **MONSTER SMART** app, select the "+" in the upper right corner of the home screen to add a new device and then select "Lighting (Wi-Fi)" to add your device.



If needed, click "Net Pairing Mode" in the upper right to switch the default EZ pairing mode for 2.4GHz Wi-Fi networks to AP mode for mixed Wi-Fi networks.

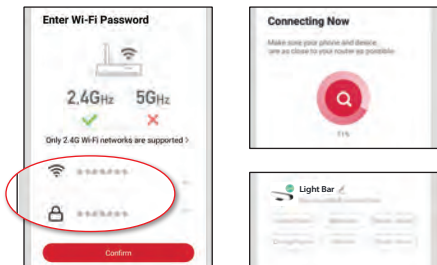
## STEP 6

**EZ  
mode**  
(default)

Confirm that the LED indicator is **RAPIDLY** blinking.  
Confirm that the network displayed is your **2.4GHz Wi-Fi network**, then enter your Wi-Fi password and click "Confirm".

**AP  
mode**

Confirm that the LED indicator is **SLOWLY** blinking.  
Confirm the network is your **mixed Wi-Fi network**, enter your Wi-Fi password and click "Confirm". Follow the on-screen instructions to set up your device via wireless access point.



Once complete, your device will be connected to the network. Confirm or change the settings for your device and then click "Done". Your Light Bar+ is now setup and you can proceed to installation.

You can now use the app to add voice control (see pg 8), adjust settings, create custom lighting effects, set schedules, and more!

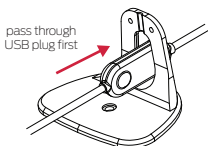
# INSTALLATION

## STEP 1

Determine where and in what orientation you would like to use your Light Bar+, horizontal or vertical orientation on a shelf or table, or mounted on the wall as an LED sconce.

## STEP 2

Pass the USB power cord and controller through the opening in the multi-position base.



### WALL MOUNTING TIP:

attach the base to the wall first using the adhesive circle and the included screw

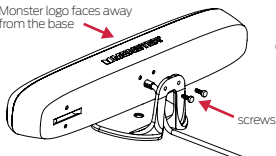


## STEP 3

For horizontal or wall mounted orientations, attach the base in the center of the light bar using the two included screws. For vertical orientation, route cord through the cord channel and attach the base at the end of the light bar.

### HORIZONTAL OR WALL MOUNTED:

Monster logo faces away from the base

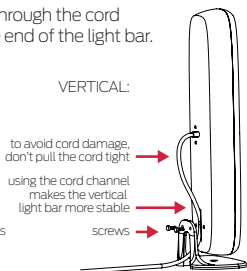


### VERTICAL:

to avoid cord damage, don't pull the cord tight

using the cord channel makes the vertical light bar more stable

screws



## STEP 4

Connect the USB plug to any 5V 2A USB power source (not included). The Light Bar+ will automatically reconnect to the paired Wi-Fi network and will now be ready to use!

# HOW TO USE

Your Light Bar+ can be easily controlled with the in-line controller, the **MONSTER SMART** app to access advanced and customizable lighting effects, or by using a compatible voice assistant product for hands-free operation. (see page 8)



## SCENES:

click - change between preset scenes (or access the custom edits of those scenes, requires Wi-Fi pairing and app)

## POWER:

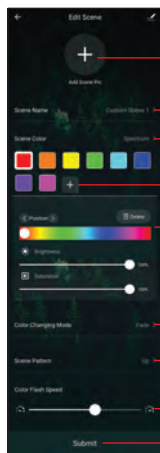
double click - click twice quickly to power on or off your device

## RESET:

press and hold - reset the device and to pair to your Wi-Fi network

Microphone for music reactive effects (controlled via app)

## APP CONTROL: CUSTOM SCENES



PICTURE: edit your scene thumbnail

NAME: edit your scene name

COLOR SETS: choose from 8 preset color sets or add your own colors and arrange and adjust them as you wish

individual color adjustments

**TIP:** Set Brightness to 0% create an "off" color.

**TIP:** Set Saturation to 0% create a white color.

MODE: choose between 3 color changing modes, Fade, Flash, and Music Reactive (activates built-in mic)

PATTERN: choose between 9 directional patterns for the LED light effects

SPEED: adjust the color transition speed

SAVE: submit and save your scene!

# GROUPING DEVICES

The Smart Multi-Color LED Light Bar+ is great to use in multiples: You can control each Light Bar separately or easily group multiple devices together in the app to control them all as one. Click on the menu button in the upper right corner and then click “Create Group” to group your devices.



## TROUBLESHOOTING

**Don't return this product to the retailer, we're here to help.**  
**Please call for customer support: 866-246-2008**

Q: Why is my device failing to connect to my Wi-Fi network?

A1: Make sure your phone or tablet is successfully connected to the **2.4GHz Wi-Fi network** that your device will be placed on.

A2: You may first need to enable and allow location services on your phone or tablet to find nearby devices.

A3: If your Wi-Fi network is a mixed 2.4GHz/5GHz network, try using AP pairing mode for better results.

A4: If you still have issues with your mixed network, you may need to access your router settings and/or call your Internet Service Provider to create a separate 2.4GHz network.

**For other frequently asked questions please visit our website at [www.monsterilluminescence.com](http://www.monsterilluminescence.com)**



WALL MOUNTED





## AMAZON VOICE CONTROL SETUP

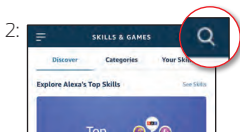
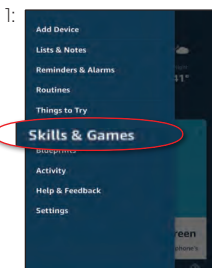
Make sure your Amazon Alexa device is installed and setup

STEP 1: Open the Alexa app and go to Skills in the menu

STEP 2: Search for and choose **MONSTER SMART**

STEP 3: Enable the Skill and authorize your account using your login information

NOTE: Use the same login information that you used to create your Monster Smart account



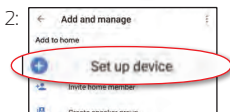
At any time, go to the Alexa app to set nicknames and rooms for your devices. You can also rename devices in the Monster Smart app.

Using the name Light Bar, or the name you assigned your Light Bar, you can ask Alexa to control your device, just say "Alexa," and ask: **"Turn on my Light Bar", "Set my Light Bar to blue", "Set my Light Bar to 50% brightness",** and more!

## GOOGLE VOICE CONTROL SETUP

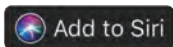
Make sure your Google Assistant device is installed and setup.

- STEP 1: Open the Google Home app, go to the Home menu, and tap the “+” button
- STEP 2: Click “Set up device”
- STEP 3: Click “Have something already set up?”
- STEP 4: Search for and choose **MONSTER SMART** and authorize your account using your login information
- NOTE: Use the same login information that you used to create your Monster Smart account



At any time, go to the Google Home app to set nicknames and rooms for your devices. You can also rename devices in the Monster Smart app.

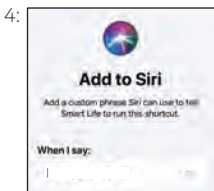
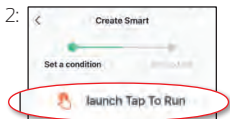
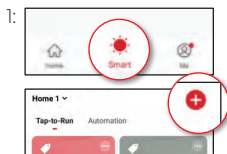
Using the name Light Bar, or the name you assigned your Light Bar, you can ask your Google Assistant to control your device, just say “Hey Google” and say: **“Turn on my Light Bar”, “Set my Light Bar to blue”, “Set my Light Bar to 50% brightness”,** and more!



## SIRI VOICE CONTROL SETUP

Requires iPhone running iOS 12 or later.

- STEP 1: Open the **MONSTER SMART** app and go to the “Smart” menu, tap the “+” button to create a new Tap To Run Smart Scene
- STEP 2: Tap “launch Tap To Run” and fill out the information
- STEP 3: Once your Smart Scene is created and saved, click the button that appears at the bottom of the screen that says “Add to Siri” to open the list of options
- STEP 4: Select your new Tap To Run Smart Scene from the list and click “Add to Siri”
- STEP 5: Create a custom phrase to say to Siri to run your Smart Scene (this can be any verbal command)



Now Siri can use your voice and custom verbal command to turn your device on or off, activate your last used lighting scene, adjust Light Bar at the same time as your other smart devices, or whatever you've set up as your Tap To Run Smart Scene.

## WARRANTY

**1 Year Limited Warranty** – Please read and understand all instructions before using this product. If damage is caused by failure to follow the instructions, this warranty is null and void.

## SAFETY

### • **Keep these instructions**

- Do not drop, puncture, or disassemble this product
- Do not install this product in any way other than what is outlined in this guide
- Do not use this product in wet or very humid environments or expose to dripping or splashing liquids of any kind
- Do not immerse in water
- Avoid long exposure to direct sunlight, which may cause damage
- Do not use this product in small, enclosed locations that could limit the flow of air or trap excess heat
- Do not expose this product to open flames
- Do not use the product in a strong magnetic field
- Do not use this product for emergency lighting/exits
- Do not allow small children to operate, modify, or install this device unsupervised
- Use a clean, soft cloth to clean – do not use any corrosive cleaners/oils to clean
- For indoor use only



PATENT PENDING

LIGHT BAR+ | Model: MLB7-1041-RGB | Input: USB 5V 2A  
FCC ID: 2AHAS-MLB71041 | IC: 26069-MLB71041 | HVIN: MLB7-1041-RGB



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## FCC Compliance

This device complies with Part 15 of the FCC. 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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

### RF Exposure Statement

To satisfy FCC's RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.

## ISED/C Warning

This device complies with Innovation, Science, and Economic Development Canada license-exempt RSS standard(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.
- Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
- (1) l'appareil ne doit pas produire de brouillage, et
  - (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité et compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.

## 1 YEAR LIMITED WARRANTY

Jem Accessories, Inc. Limited Warranty Policy for Monster Smart Products Last Updated: March 27, 2020

This limited warranty contains important information about your rights and obligations, as well as limitations and exclusions that may apply to you.

1. WHAT THIS LIMITED WARRANTY COVERS; PERIOD OF COVERAGE Jem Accessories, Inc. ("Jem Accessories"), 32 Brunswick Ave, Edison, New Jersey, USA, warrants to the owner of the enclosed Monster Smart-branded product contained in this box ("Product") will be free from defects in materials and workmanship for a period of one year. Notwithstanding the foregoing, the Warranty Period for a factory refurbished Product is one (1) year, even if installed by a professional. If the Product fails to conform to this Limited Warranty during the Warranty Period, Jem Accessories will, at its sole discretion, either (a) repair or replace any defective Product or component; with proof of purchase using original documentation. Repair or replacement may be made with a new or refurbished product or components, at Jem Accessories's sole discretion. If the Product or a component incorporated within it is no longer available, Jem Accessories may, at Jem Accessories's sole discretion, replace the Product with a similar product of similar function. This is your sole and exclusive remedy for breach of this Limited Warranty. Any Product that has either been repaired or replaced under this Limited Warranty will be covered by the terms of this Limited Warranty for the longer of (a) ninety (90) days from the date of delivery of the repaired Product or replacement Product, or (b) the remaining Warranty Period. This Limited Warranty is not transferable from the original purchaser to subsequent owners.
2. TOTAL SATISFACTION RETURN POLICY If you are the original purchaser of the Product and you are not

satisfied with this Product for any reason, you may return it in its original condition to the retailer in compliance with the retailer's return policy.

**3. WARRANTY CONDITIONS; HOW TO GET SERVICE IF YOU WANT TO CLAIM UNDER THIS LIMITED WARRANTY** Before making a claim under this Limited Warranty, the owner of the Product must (a) visit [monsterilluminescence.com/support](http://monsterilluminescence.com/support) during the Warranty Period to provide notice of your warranty claim and describe the alleged failure, and (b) comply with Jem Accessories (or its authorized distributor's) return shipping instructions. Jem Accessories will have no warranty obligations with respect to a returned Product if it determines, at its reasonable discretion after examination of the returned Product, that the Product is an Ineligible Product (defined below). Jem Accessories will bear all costs of return shipping to owner and will reimburse any shipping costs incurred by the owner, except with respect to any Ineligible Product or products shipped internationally, for which the owner will bear all shipping costs.

**4. WHAT THIS LIMITED WARRANTY DOES NOT COVER** This Limited Warranty does not cover the following (collectively "Ineligible Products"): (i) Products marked as "sample" or "Not for Sale", or sold "AS IS"; (ii) Products that have been subject to: (a) modifications, alterations, tampering, or improper maintenance or repairs; (b) handling, storage, installation, testing, or use not in accordance with any quick start guide, manual or other instructions provided by Jem Accessories; (c) abuse or misuse of the Product; (d) breakdowns, fluctuations, or interruptions in electric power or the telecommunications network; or (e) Acts of God, including but not limited to lightning, flood, tornado, earthquake, or hurricane; or (iii) any non-Jem Accessories branded hardware products, even if packaged or sold with Jem Accessories hardware. This Limited Warranty does not cover consumable parts, including batteries, unless damage is due to defects in materials or workmanship of the Product, or software (even if packaged or sold with the product). Jem Accessories recommends that you use only authorized service providers for maintenance or repair. Unauthorized use of the Product or software can impair the Product's performance and may invalidate this Limited Warranty.

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**8. YOUR RIGHTS AND THIS LIMITED WARRANTY** This Limited Warranty gives you specific legal rights. You may also have other legal rights that vary by state, province, or jurisdiction. Likewise, some of the limitations in this Limited Warranty may not apply in certain states, provinces or jurisdictions. The terms of this Limited Warranty will apply to the extent permitted by applicable law. For a full description of your legal rights you should refer to the laws applicable in your jurisdiction and you may wish to contact a relevant consumer advisory service.

If you need to start a warranty claim for your Monster Smart device, please reach out to Customer Support by emailing [customerservice@monsterilluminescence.com](mailto:customerservice@monsterilluminescence.com) or calling our support number 866-246-2008.

Please allow 7-10 business days to process warranty claims. Customers located outside of U.S. will be responsible for all shipping costs.