

POW-R BAR65™

use guide

©2019 ADJ PRODUCTS LLC all rights reserved. Information, specifications, diagrams, images, and instructions herein are subject to change without notice. ADJ logo and identifying product names and numbers herein are trademarks of ADJ PRODUCTS LLC. Copyright protection claimed includes all forms and matters of copyrightable materials and information now allowed by statutory or judicial law or hereinafter granted. Product names used in this document may be trademarks or registered trademarks of their respective companies and are hereby acknowledged. All non-ADJ brands and product names are trademarks or registered trademarks of their respective companies.

ADJ PRODUCTS LLC and all affiliated companies hereby disclaim any and all liabilities for property, equipment, building, and electrical damages, injuries to any persons, and direct or indirect economic loss associated with the use or reliance of any information contained within this document, and/or as a result of the improper, unsafe, insufficient and negligent assembly, installation, rigging, and operation of this product.

Apple, the Apple logo, iPhone, iPad, and iPod Touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

ADJ PRODUCTS LLC USA

6122 S. Eastern Ave. Los Angeles, CA. 90040
323-582-2650 | Fax 323-582-2610 | www.adj.com | info@adj.com

ADJ PRODUCTS GROUP Mexico

AV Santa Ana 30 Parque Industrial Lerma, Lerma, Mexico 52000
+52 (728) 282-7070 | ventas@adj.com

DOCUMENT VERSION



Due to additional product features and/or enhancements, an updated version of this document may be available online. Please scan the QR Code with your mobile device or visit <http://www.adj.com> for the latest revision/update of this guide, before installation and/or programming.

| Date | Document Version | Notes |
|----------|------------------|---|
| 08/10/17 | 1 | Initial version. |
| 02/05/19 | 1.2 | Updated manual format. (updated overview image and added ETL) |

CONTENTS

| | |
|-----------------------------|----|
| General Information | 4 |
| Limited Warranty (USA ONLY) | 6 |
| Safety Guidelines | 7 |
| Overview | 9 |
| Frequently Asked Questions | 10 |
| Specifications | 11 |

GENERAL INFORMATION

INTRODUCTION

The **ADJ POW-R BAR65™** features 6 surge-protected AC power sockets and 4-port USB 3.0 hub in one power block. An additional single USB port provides charging for mobile devices such as a phone or tablet. The **POW-R BAR65** is constructed of heavy-duty of metal and is designed for the rigors of stage and touring. It comes with a locking 6-ft powerCON power cord.

UNPACKING

Every device has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your unit for damage and be sure all accessories necessary to operate the unit have arrived intact. In the event damage has been found or parts are missing, please contact our customer support team for further instructions. Please do not return this unit to your dealer without first contacting customer support at the number listed below. Please do not discard the shipping carton in the trash. Please recycle whenever possible.

BOX CONTENTS

USB 3.0 Cable (4.9 ft / 1.5m)
powerCON Power Cable (6.0 ft / 1.8m)

ADJ CUSTOMER SUPPORT

Contact ADJ Service for any product related service and support needs. Please visit forums.adj.com with questions, comments or suggestions.

ADJ SERVICE USA - Monday - Friday 8:00am to 4:30pm PST
800-322-6337 | Fax 323-582-2941 | support@adj.com

REPLACEMENT PARTS please visit parts.adj.com



IMPORTANT NOTICE!

THERE ARE NO USER SERVICEABLE PARTS INSIDE THIS UNIT. DO NOT ATTEMPT ANY REPAIRS YOURSELF; DOING SO WILL VOID YOUR MANUFACTURES WARRANTY. DAMAGES RESULTING FROM MODIFICATIONS TO THIS FIXTURE AND/OR THE DISREGARD OF SAFETY INSTRUCTIONS AND GUIDELINES IN THIS MANUAL VOID THE MANUFACTURES WARRANTY AND ARE NOT SUBJECT TO ANY WARRANTY CLAIMS AND/OR REPAIRS.

WARRANTY REGISTRATION

Please complete and mail in the enclosed warranty card to validate your purchase. All returned service items whether under warranty or not, must be freight pre-paid and accompany a return authorization (R.A.) number. The R.A. number must be clearly written on the outside of the return package. A brief description of the problem as well as the R.A. number must also be written down on a piece of paper and included in the shipping container. If the unit is under warranty, you must provide a copy of your proof of purchase invoice. Items returned without a R.A. number clearly marked on the outside of the package will be refused and returned at customer's expense. You may obtain a R.A. number by contacting customer support.

I M P O R T A N T N O T I C E !

THERE ARE NO USER SERVICEABLE PARTS INSIDE THIS DEVICE. DO NOT ATTEMPT ANY REPAIRS YOURSELF; DOING SO WILL VOID THE WARRANTY. DAMAGES RESULTING FROM MODIFICATIONS TO THIS DEVICE AND/OR THE DISREGARD OF SAFETY AND OPERATION INSTRUCTIONS IN THIS USER MANUAL VOIDS THE MANUFACTURES WARRANTY AND ARE NOT SUBJECT TO ANY WARRANTY CLAIMS AND/OR REPAIRS.

LIMITED WARRANTY

A. ADJ Products, LLC hereby warrants, to the original purchaser, ADJ Products, LLC products to be free of manufacturing defects in material and workmanship for a prescribed period from the date of purchase (see specific warranty periods below). This warranty shall be valid only if the product is purchased within the United States of America, including possessions and territories. It is the owner's responsibility to establish the date and place of purchase by acceptable evidence, at the time service is sought.

B. For warranty service you must obtain a Return Authorization number (RA#) before sending back the product—please contact ADJ Products, LLC Service Department at 800-322-6337. Send the product only to the ADJ Products, LLC factory. All shipping charges must be pre-paid. If the requested repairs or service (including parts replacement) are within the terms of this warranty, ADJ Products, LLC will pay return shipping charges only to a designated point within the United States. If the entire instrument is sent, it must be shipped in its original package. No accessories should be shipped with the product. If any accessories are shipped with the product, ADJ Products, LLC shall have no liability whatsoever for loss of or damage to any such accessories, or for the safe return thereof.

C. This warranty is void if the serial number has been altered or removed; if the product is modified in any manner which ADJ Products, LLC concludes, after inspection, affects the reliability of the product; if the product has been repaired or serviced by anyone other than the ADJ Products, LLC factory unless prior written authorization was issued to purchaser by ADJ Products, LLC; if the product is damaged because not properly maintained as set forth in the instruction manual.

D. This is not a service contract, and this warranty does not include maintenance, cleaning or periodic check up. During the period specified above, ADJ Products, LLC will replace defective parts at its expense with new or refurbished parts, and will absorb all expenses for warranty service and repair labor by reason of defects in material or workmanship. The sole responsibility of ADJ Products, LLC under this warranty shall be limited to the repair of the product, or replacement thereof, including parts, at the sole discretion of ADJ Products, LLC. All products covered by this warranty were manufactured after August 15, 2012, and bear identifying marks to that effect.

E. ADJ Products, LLC reserves the right to make changes in design and/or improvements upon its products without any obligation to include these changes in any products theretofore manufactured. No warranty, whether expressed or implied, is given or made with respect to any accessory supplied with products described above. Except to the extent prohibited by applicable law, all implied warranties made by ADJ Products, LLC in connection with this product, including warranties of merchantability or fitness, are limited in duration to the warranty period set forth above. And no warranties, whether expressed or implied, including warranties of merchantability or fitness, shall apply to this product after said period has expired. The consumer's and/or Dealer's sole remedy shall be such repair or replacement as is expressly provided above; and under no circumstances shall ADJ Products, LLC be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use, this product. This warranty is the only written warranty applicable to ADJ Products, LLC Products and supersedes all prior warranties and written descriptions of warranty terms and conditions heretofore published.

LIMITED WARRANTY PERIODS

Non LED Lighting Products = 1-Year (365 Days) (Including Special Effect Lighting, Intelligent Lighting, UV lighting, Strobes, Fog Machines, Bubble Machines, Mirror Balls, Par Cans, Trussing, Lighting Stands, Power/Data Distribution, etc. excluding LED and lamps)

Laser Products = 1-Year (365 Days) (excluding laser diodes which have a 6-Month Limited Warranty)

LED Products = 2-Year (730 Days) (excluding batteries which have a 180 Day Limited Warranty)

NOTE: 2-Year (730 Days) Limited Warranty ONLY applies to product purchased within the United States.

StarTec Series = 1-Year (365 Days) (excluding batteries which have a 180 Day Limited Warranty)

ADJ DMX Controllers = 2 Year (730 Days)

American Audio Products = 1 Year (365 Days)

SAFETY GUIDELINES



This device is designed for indoor venues, on stage, in nightclubs, theatres, etc. Use of this device outdoors and/or wet environments voids all manufacturers warranties. For proper operation, follow the guidelines described in this manual. Only qualified and certified personnel should perform installation of this device. Any modifications to any part of this device will void the original manufactures warranty and increase the risk of damage and/or personal injury. To guarantee a smooth operation, it is important to follow the guidelines in this manual. The manufacturer of this device will not accept responsibility for damages resulting from the misuse and/or disregard of the information printed in this manual.



This device falls under **PROTECTION CLASS 1**. It's essential this device be grounded properly. Only qualified personnel should perform all electrical connections.



INDOOR / DRY LOCATIONS ONLY!

DO NOT EXPOSE DEVICE TO RAIN OR MOISTURE!



DO NOT PLUG INTO A DIMMER PACK!



**DEVICE MUST BE CONNECTED TO AN APPROPRIATE POWER SOURCE
IN ORDER TO POWER ANY OF THE AC OUTLETS!**

SAFETY GUIDELINES

DO NOT position device close to any **FLAMMABLE MATERIALS** while operating.

DO NOT attempt installation and/or operation without knowledge how to do so.

DO NOT permit operation by persons who are not qualified to operate this type of device.

DO NOT shake device, avoid brute force when installing and/or operating.

DO NOT operate this device if the main power cord has become frayed, crimped and/or damaged.

Replace any damaged power cords with a similar power rating.

DO NOT remove or break-off the ground plug from the power cord.

DO NOT remove disassemble device, there are NO user serviceable parts inside.

ALWAYS disconnect device from main power source before performing any cleaning.

ALWAYS be sure to install this device in an area that will allow proper ventilation. Allow approximately 6 inches (15cm) between this device and a wall or fixture.

Power cords plugged into the device should be safely routed and secured so they are not likely walked on, pinched, or placed under heavy items.

Disconnect the main power during long periods of non-use.

Only use recommended rigging hardware as described in this guide.

Use the original packaging and materials to transport the device in for service.

This device should be serviced by qualified service personnel when:

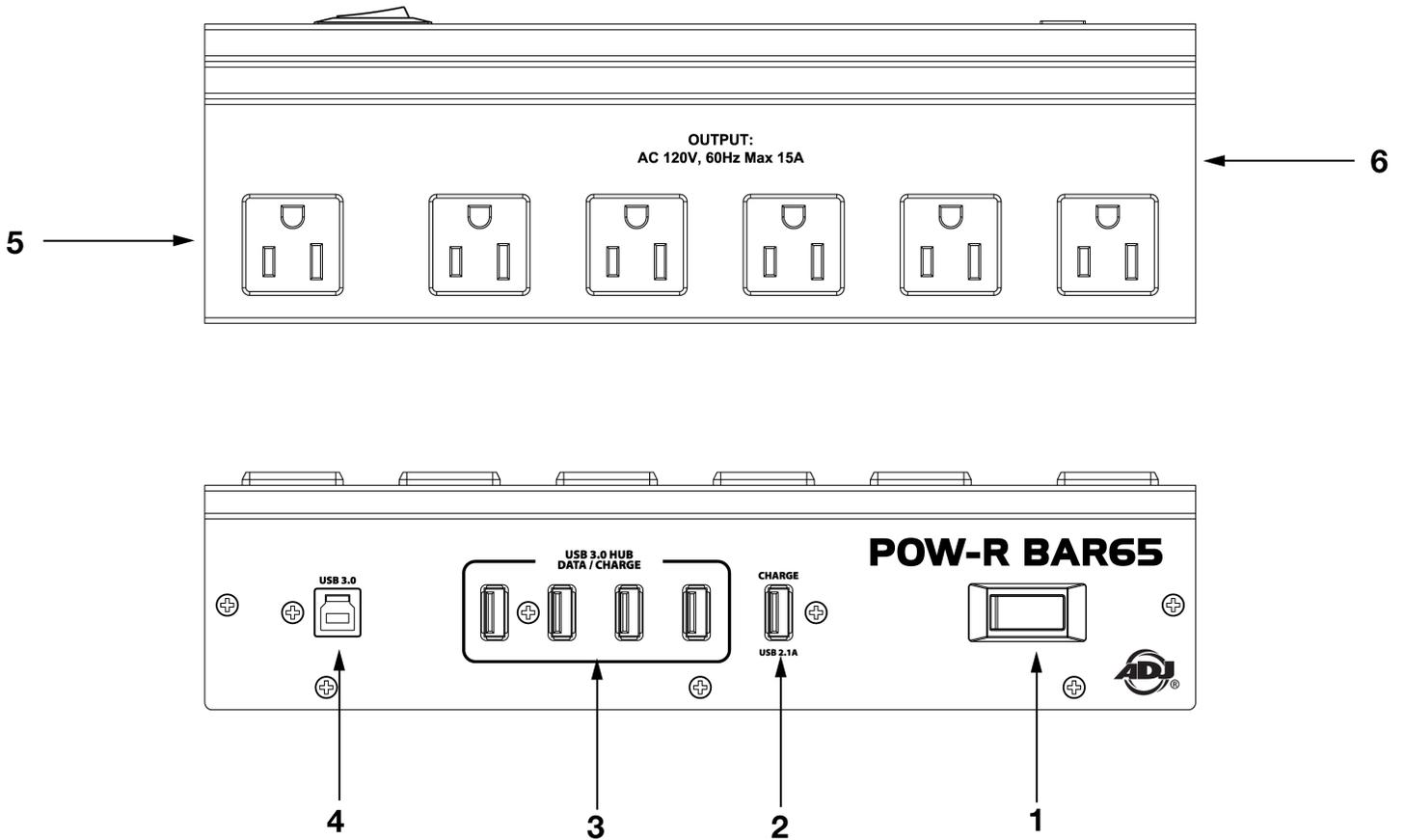
The power cord or plug has become damaged.

Objects have fallen on and/or liquid has spilled into the device.

The device has been exposed to rain and/or moisture.

The device does not operate normally or exhibits a marked change in performance.

OVERVIEW



1. **Power / Reset Switch** - Power device ON/OFF and RESET if max power exceeded
2. **2.1A USB Type A Charging Port** - Charge a single USB powered device
3. **(4) USB 3.0 Type A Ports** - Charge and/or connect USB powered devices to a computer
4. **USB 3.0 Type B Port** - Connection to a computer
5. **powerCON Power Input** - Power cable (included)
6. **(6) AC Surge Protected Power Outlets** - Connect up to (6) AC powered devices

FREQUENTLY ASKED QUESTIONS

Listed below are a few answers to common questions.

1. None of the devices connected to the power outlets are ON.

Check the powerCON power cable (included) is connected to an appropriate power source and the Power/Reset switch on the POW-R BAR65 is in the ON position, and the power switch on each device is turned ON.

2. The device connected to the CHARGE port is not charging the USB powered device.

Check the powerCON power cable (included) is connected to an appropriate power source and the Power/Reset switch on the POW-R BAR65 is in the ON position, and then check the USB charging cable (not included) from the USB powered device.

3. The devices connected to the DATA/CHARGE Hub are not connected to the computer.

Check the powerCON power cable (included) is connected to an appropriate power source and the Power/Reset switch on the POW-R BAR65 is in the ON position, then check the connection of the USB cable (included) between the USB 3.0 Type B port on the POW-R BAR 65 and the USB Type A port on the computer.

SPECIFICATIONS

CONNECTIONS

USB 2.1 Type A Charging Port
(4) USB 3.0 Type A Data/Charge Ports
USB 3.0 Type B Port
(6) AC Power Outlets
powerCON AC Power Input
Power/Reset Switch

SIZE / WEIGHT

Length: 10.5" (268 mm)
Width: 3.3" (84 mm)
Horizontal Height: 2.5" (65 mm)
Weight: 3.0 lbs. (1.3 kg)

ELECTRICAL / THERMAL

Maximum AC Output Current: 15 amps
Operating Voltage: 120V AC, 60Hz
Spike Protection Mode: Line to Neutral
Spike Clamping Voltage: 185 VAC peak @ 3000 amps
Energy Dissipation: 1800 Joules
Maximum Surge Current: 6000 amps
Maximum Continuous Operating Voltage: 130 VAC RMS
USB Charging: USB Charger: 5 V, 2.1 A
Built-in circuit breaker in ON/OFF switch

APPROVALS



