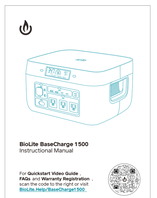

BioLite BaseCharge 1500

Instructional Manual

For **Quickstart Video Guide**, **FAQs** and **Warranty Registration**, scan the code to the right or visit **BioLite.Help/BaseCharge1500**.

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.

BEFORE YOU GET STARTED

Register your BaseCharge **to activate your warranty. Scan code or visit BioLite.Help/BaseCharge1500**

Not familiar with the BaseCharge?

Plug in your BaseCharge **and allow unit to charge to 100%.**

ADDITIONAL TIPS TO GET THE MOST FROM YOUR BASECHARGE:

1. Read the instruction Manual or visit BioLite.Help/BaseCharge1500 for more tips and tricks.
2. Regularly impact points to dust, dirt or moisture.
3. We recommend you keep your original retail box for the first few months in case of a warranty issue.

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FAQ
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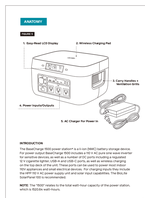
INTERNATIONAL:
(E)-(F) Français (FR)
(G)-(I) Español (ES)
(J)-(L) Deutsch (DE)
(M)-(O) Italiano (IT)
(P)-(R) 简体 (ROC)
(S)-(U) 繁体 (ROC)
(V)-(X) 日本語 (JP)
(Y)-(Z) 한국어 (KR)
(a)-(c) Dansk (DK)
(d)-(f) Nederlands (NL)
(g)-(i) Svenska (SE)
(j)-(l) Norsk (NO)
(m)-(o) Suomi (FI)
(p)-(r) Ελληνικά (GR)
(s)-(u) Português (PT)
(v)-(x) Polski (PL)
(y)-(z) Čeština (CR)

ANATOMY



INTRODUCTION

The BioLite BaseCharge 1500 power station* is a Li-ion (lithium) battery storage device. The Easy-Read Large Display (ERLD) includes a 5V DC-A2 pure sine wave inverter for sensitive devices as well as a number of DC ports including a regulated 12V port (cigarette lighter port), USB-A, USB-C, and a wireless charging pad located on the top deck of the unit. These ports can be used to power lower wattage 12V appliances and small electrical devices. For charging inputs they include AC, USB-C, and a 12V car charger and solar input capabilities. The BioLite SolarPower 60+ is recommended.

NOTE: The "1500" relates to the total watt-hour capacity of the power station, which is 1500Wh watt-hours.

TECHNICAL SPECIFICATIONS

BATTERY:
1500Wh WH (29.6 V, 50.4 AHL) Li-ion (MAC)

INPUTS:
Wall Solar Input (MPPT): 400 W (10-35 V DC, 20 A Max)
USB-C PD: 60 W

CHARGE MANAGEMENT:
Maximum Power Point Tracking (MPPT)

AC OUTPUT:
US: (2x) 60 V Pure Sine Wave, 1500 W
Other: (2x) 230 V Pure Sine Wave, 1000 W
Cycle to Surge:
Other:
- United States (Type A)
- Canada (Type A/Type C)
- Europe (Type C)
- New Zealand/Australia (Type I)

WIRELESS OUTPUT:
15 W Wireless Charger

DC OUTPUT:
(2x) 12 V (Cars-in Outlet) 600 W
(2x) USB-A 5 V / 2.4 A (Shared) 12 W, 5.5 mm OD / 2.1 mm ID

CYCLE LIFE/MAX:
>80% capacity after 500 full charge cycles

USB OUTPUTS:
(2x) USB-A: 5 V / 2.4 A
(2x) USB-C: 5 V / 3.0 A
(1x) USB-C PD: 5 V 3 A, 9 V 3 A, 20 V / 5 A (300 W)

TECHNICAL SPECIFICATIONS

CHARGE TIME TO 80%:
Included AC 1500 Adapter: 10.5 hours
Included DC 1500 Adapter + USB-C PD: 9 hours
Using the BioLite SolarPower 60+: 4 hours

SIZE/LAYS:
Lays flat when it monthly to pinning life
18 months storage capacity

DIMENSIONS
16.5 x 10.5 x 8.5 in
42 x 26.5 x 21.5 cm

WEIGHT
35.5 lbs
16.1 kg

IN THE BOX:
BaseCharge 1500 Power Station
Wall Charger Adapter
12 V AC Wall Adapter

WARRANTY
WARRANTIES IN THE UNITED STATES, CANADA, UK AND EU: - BaseCharge has a 2-year limited warranty. Should this product not function properly under normal use within 2 years of purchase, contact your original point of purchase for a replacement or repair. Warranties outside of the United States may vary. Please through Amazon or BioLite.Help/support, contact BioLite Goodwill/Help Ticket/Support to complete the required troubleshooting process. If the process fails to resolve the issue, BioLite Goodwill/Help Ticket/Support will provide you directions to return the unit to the point of purchase for a full replacement or repair. Warranty does not cover damage caused by improper use, abuse, misuse, improper maintenance, negligence, normal wear and tear, or accident.

FOR ALL OTHER CUSTOMERS: - Please contact your local supplier to obtain information regarding the applicable warranty for BioLite products in your region. Warranty information is also available at BioLite.Help/support/International.

PORT OVERVIEW

Regulated 12 V DC Port
(Cigarette Lighter Port)
USB-A
USB-C
(Power Delivery)
USB-C PD (Vertical
USB-C Port)
AC
AC
USB
USB
USB