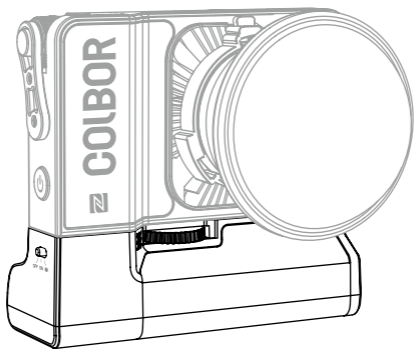


COLBOR



PB74 Power Base

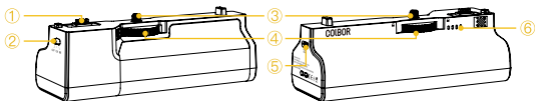
User Manual

Thank you for choosing COLBOR product. Please read this manual carefully before use and follow all instructions mentioned herein.

Caring For Your COLBOR Product

- Please keep the product in a dry, clean, dust-free environment.
- Keep corrosive chemicals, liquids, and heat sources away from the product to prevent mechanical damage.
- Use only a soft and dry cloth for cleaning the product.
- Malfunction may be caused by dropping, the impact of external force.
- Do not attempt to disassemble the product. Doing so voids the warranty.
- Please have the product checked or repaired by authorized technicians if any malfunctions happen.
- Please remove the USB charging cable when the battery is fully charged.
- The product might get hot during use, which is normal. Please allow a certain space for the heat sink when using it.
- If you do not use the product for a long time, it might not be able to turn on instantly due to the dead battery. Please charge the product and it can resume work. Please charge the product every 3 months regularly.
- Failure to follow all the instructions may result in mechanical damage.
- Warranty does not apply to human errors.

Product Instructions



① Power Contacts

② On/Off & Battery Indicator Toggle

③ 1/4' Screw

④ 1/4' Screw Locking Wheel

⑤ Type-C Charging/Power Port

⑥ Remaining Battery Indicator

Operation Instructions

1. Charging

Please use the single-port fast charger which supports a voltage of 20V and an output power of PD45W or higher.

* According to USB-IF, only fast chargers with PD45W or higher can provide a 20V output. Chargers with less than PD45W cannot charge the PB74.



* If charging the PB74 and multiple devices via the multi-port fast charger simultaneously, it will reduce the output power and lead to lower charging efficiency for the PB74.

* Please use the included 60W Type-C cable or a Type-C cable that supports 60W power transmission for charging, otherwise, it will reduce the charging efficiency.

* Do not use the Type-C cable that with the power adapter to charge the PB74 to avoid overcharging, which could lead to battery overheating, swelling, or even catching on fire.

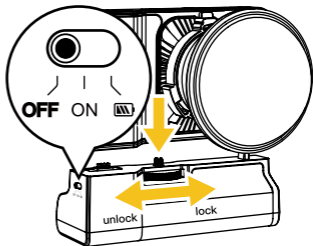
2. Installation and Removal

* PB74 is only compatible with the W60/W100 series lights.

1). Ensure PB74 is off before installation, and only turn it on after locking it with the light.

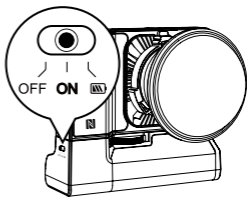
2). Align the power contacts and 1/4' screw at the top of PB74 with the power port and 1/4' screw hole on the light, and rotate the 1/4' screw locking wheel. Ensure the lock is fastened before turning it on.

To remove the battery, rotate the wheel in the opposite direction.



3. Power On/Off

Note: The PB74 is only for powering W60/W60R/W100/W100R lights (Except for the Hardware VER. "1") and devices below 60W (20V=3A). Please contact your local agent or COLBOR's customer service (support@colborlight.com) to verify if your light is compatible with the PB74.



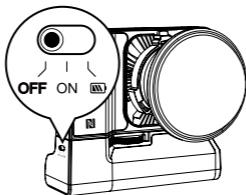
Power On

Slide the On/Off toggle to the middle position.

Power Off

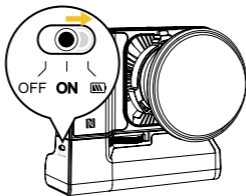
Slide the switch toggle to the left.

*To ensure safety, please turn off the PB74 and remove it from the light when storing it or when not in use.



4. Check Remaining Battery

Slide the battery indicator toggle to display the remaining battery level. The toggle will spring back.



Four indicator lights indicate the battery of less than 20%, 20%–40%, 40%–70%, and 70%–100% with the number of lights indicating the corresponding battery level.

If only one light is on and flashing rapidly, the battery is nearly depleted.



- ○ ○ ○ less than 20%
- ○ ○ ● 20%–40%
- ○ ● ● 40%–70%
- ○ ● ● 70%–100%
- ✱ ○ ○ ○ ● Battery is nearly depleted

Note: When the battery is at 20%, the PB74 cannot support full power output for the W100/W100R, with output limited to 50%.

5. Charging while Using

Note:

* When powering W60/W100 series lights via PB74 and charging the PB74 simultaneously, the lights' output power will be limited to 50%, requiring about 30W/50W input power.

* When charging and using simultaneously, the power will first be supplied to the light then charge PB74.

* A low-power charger may cause the lights not to turn on or PB74 not to charge.

Recommended output power of charger:

W60 Series:

Requires about 30W input. Use a charger with over 35W output to power the lights and charge the PB74 simultaneously.

Charger's Power Output	W60 Light On	PB74 Chagreable
<35W	×	×
=35W	✓	×
>35W	✓	✓

W100 Series:

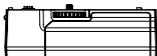
Requires about 50W input. Use a charger with over 55W output to power the lights and charge the PB74 simultaneously.

Charger's Power Output	W100 Light On	PB74 Chagreable
<55W	×	×
=55W	✓	×
>55W	✓	✓

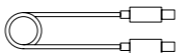
Specifications

Product	PB74
Size	153*53*35mm
Weight	412g
Capacity	14.8V 4800mAh / 3.7V 19200mAh 71Wh
Runtime (100% Power Output)	W100 Series: 29 min W60 Series: 70 min
Pogopin	20V=5A 100W (MAX)
Type-C	PD3.0 60W
Input	20V=3A 60W(Max)
Output	5V=3A 9V=3A 15V=3A 20V=3A 60W(MAX)

Packing List



PB74 Power Base
x1



60W Type-C Cable x1



Warranty Card
x1

WARRANTY

Warranty Period

Thank you for purchasing COLBOR products.

1. Customers are entitled to free replacement or repair service in case of quality defect(s) found in the product under normal use within 30 days upon receipt of the product.

2. Original COLBOR products are entitled to 12-month limited warranty service. The warranty period begins on the date of purchase of brand new, unused products by the first end-user.

Within the warranty period, if product defect or failure is attributable to material deflection or technological problem, the defective product or defective part will be repaired or replaced without charge (service and materials fee).

Warranty Exclusions and Limitations

1. Faults resulted from inappropriate use of a product without following its operation specification

2. Artificial damage, e.g. crash, squeeze, scratch, soaking, exposing to rain or damp

3. Modifications to a product by its user or a third party without prior written consent of COLBOR, e.g. replacement of element or circuit, label alteration

4. The code on product is inconsistent with that of warranty certificate, or the code on the product or warranty certificate is altered or torn off

5. All consumable accessory attached to a product, like cable, cover

6. Faults as a result of force majeure, such as fire, flood, lightning, etc.

Warranty Claim Procedure

1. If failure or any problem occurs to your product after purchase, please contact a local agent for assistance, or you can always contact COLBOR's customer service through email.

2. Please retain your sales receipt and warranty certificate as proof of purchase. If any of these documents is missing, only sales return or chargeable service will be provided.

3. If the COLBOR product is out of the warranty coverage, the service and the parts cost will be charged.

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