



# Installation Guide

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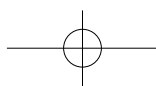


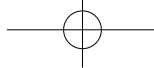
Document

## EcoFlow OCEAN Smart Electrical Panel

For the latest documents, please scan the QR code or visit:

🔍 <https://homebattery.ecoflow.com/documentation>





## Safety Instructions

1. Only qualified electrical personnel should install or service the equipment.
2. Please read the product document carefully before installing, operating, or servicing this equipment.
3. Use appropriate personal protective equipment (PPE) and follow safe electrical work practices.
4. Turn off all power supplying this product before working on or inside the equipment.

## Technical Specifications

|                       |                                 |
|-----------------------|---------------------------------|
| Model                 | EF-SHP-40                       |
| Rated Voltage         | 5 Vdc, 1 A                      |
| Dimensions            | 367 × 55.3 × 37 mm              |
| Operating Temperature | – 30°C to 60°C (–22°F to 140°F) |

## Compliance

### FCC Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. 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.

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 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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

## INDUSTRY CANADA COMPLIANCE

This device complies with Industry Canada licence-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'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil n' 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.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

CAN ICES(B) / NMB(B)

### RF exposure statement

This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102. It should be installed

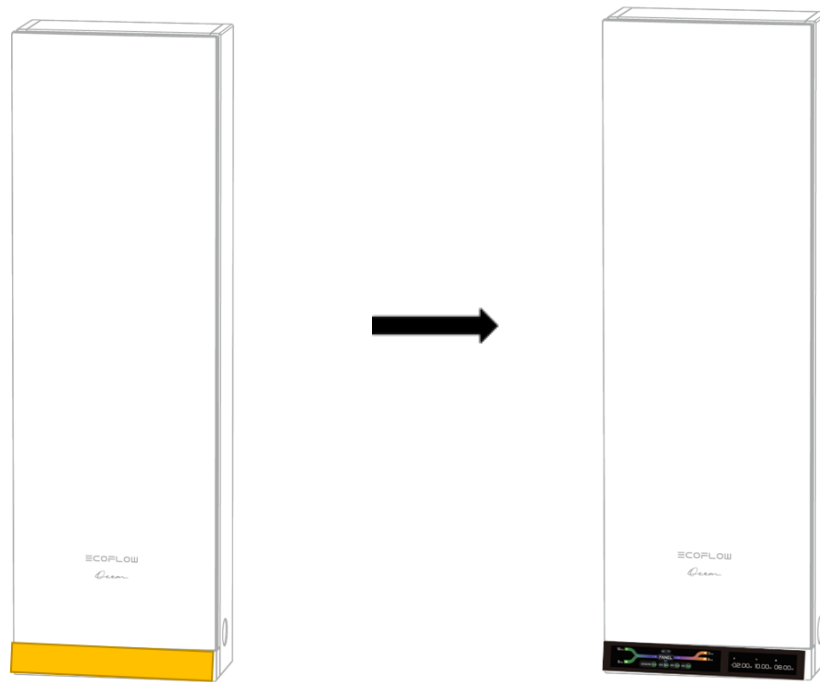
and operated with a minimum distance of 20cm between the radiator and any part of your body.

Cet équipement est conforme à l'exemption des limites d'évaluation habituelle section 2.5 de la norme RSS-102. Il doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toute partie de votre corps.

## How to use

The EUT is a screen module that is designed to be mounted on the lower section of the Electrical Panel (40 circuits), as indicated by the yellow highlight in the product image on the left.





After installation, first turn ON the main breaker, and then turn ON the branch circuit breaker to energize the screen.

Check the LCD screen to ensure the system operates properly. If the error icon exists, check the EcoFlow app for troubleshooting.

