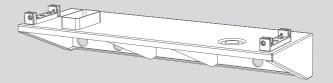
ECOFLOW

INSTALLATION GUIDE

V1.0

Issuing Date 2024-05-16

ECOFLOW POWEROCEAN WALL-MOUNTED BATTERY BASE





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

Q https://enterprise.ecoflow.com/eu/documentation

IMPORTANT

• Before installing, operating, and maintaining the equipment, read and follow up Installation Guide and Safety Instructions.

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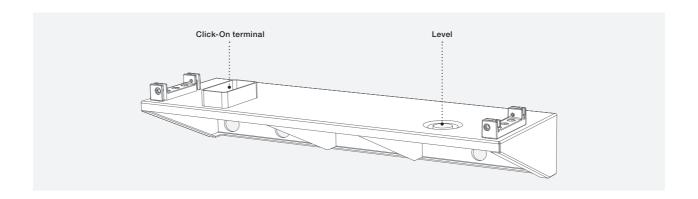
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Safety Instructions

Symbol	Description
▲ DANGER	Indicates a hazard with a high level of risk which, if not avoided, will result in death or serious injury.
A CAUTION	Caution, risk of electric shock.
⚠ WARNING	Indicates a hazard with a medium level of risk which, if not avoided, could result in death or serious injury.
∴ CAUTION	Indicates a hazard with a low level of risk which, if not avoided, could result in minor or moderate injury.
NOTICE	Indicates a potentially hazardous situation which, if not avoided, could result in equipment damage, data loss, performance deterioration, or unanticipated results. NOTICE is used to address practices not related to personal injury.

⚠ DANGER

- Before installing, operating, and maintaining the equipment, read and follow up Installation Guide and Safety Instructions.
- Personnel who plan to install or maintain EcoFlow equipment must receive thorough training, understand all necessary safety precautions, and be able to correctly perform all operations.
- Personnel who will install, operate, and maintain the equipment, including operators, trained personnel, and professionals, should possess the local national required qualifications in special operations such as high-voltage operations, working at heights, and operations of special equipment.
- Before connecting cables, ensure that the equipment is intact. Otherwise, electric shocks or fire may occur.
- · Always disconnect it from all power before any operation.
- Wear proper PPE (Personal protective equipment) before any operations.



Preparing Tools and

Instruments

• ESSENTIAL TOOLS













OPTIONAL TOOLS







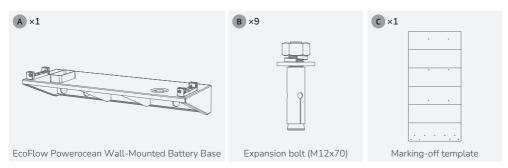




What's In The Box



- Check if the deliverables are intact and complete. If any item is missing or damaged, contact the supplier.
- Retain the original packaging and documentation for further needs.



System

Installation

Installation Environment Requirements

AVOID DIRECT SUNLIGHT, RAIN, OR SNOW

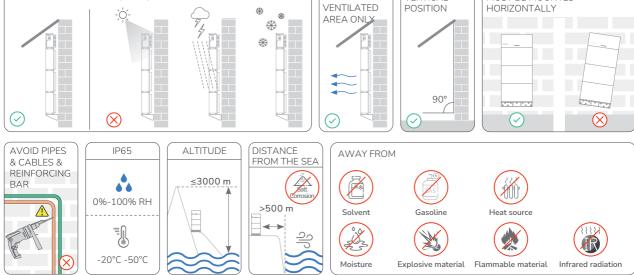
⚠ WARNING

- When installing the equipment in a garage, keep it away from the drive way.
- The mounting structure where the equipment is installed must be fire resistant. Do not install the equipment on flammable building materials.
- Ensure that the installation surface is solid enough to bear the weight of the equipment.
- The expansion bolts delivered with the EcoFlow PowerOcean are mainly used for solid concrete
 walls and concrete floors. If other types of walls and floors are used, ensure that the walls and
 floors meet the load-bearing requirements (one battery expansion module weighs 55.5 kg) and
 select the bolts by yourself.
- M12x70 expansion bolts delivered with the wall-mounted battery base are used to fix the wall-mounted battery base. If the length and quantity of the bolts do not meet installation requirements, prepare M12 stainless steel expansion bolts by yourself.
- M6x60 expansion bolts delivered with the battery and floor-mounted battery base are used to
 fix the battery and the floor-mounted battery base. If the length and quantity of the bolts do not
 meet installation requirements, prepare M6 stainless steel expansion bolts by yourself.

VERTICAL

• The battery base supports stacking of up to three batteries.

WELL-









MUST BE MOUNTED

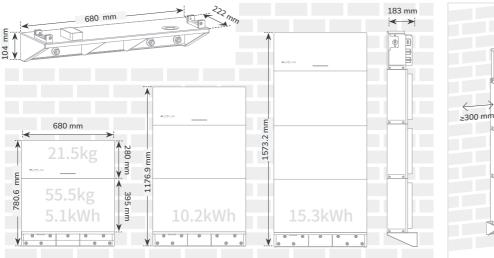
Installation Space Requirements

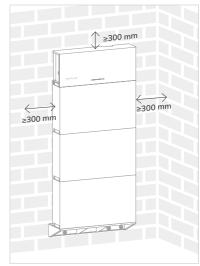
⚠ WARNING

• Reserve enough clearance around equipments to ensure sufficient space for installation and heat dissipation.

NOTICE

• Ensure there is enough space on both sides of the battery to facilitate the locking operation of the screws on the side of the battery.





Battery Base

- When drilling holes, avoid the water pipes and power cables buried in the wall and under the floor.
- When drilling holes, protect the battery base from shavings or dust.
- Before installing the battery, make sure that the click-on terminals on the top and bottom of the battery are free of foreign objects or any liquid.

⚠ CAUTION

- Assign enough personnel (two or more) to move battery to avoid personal injury and battery damage.
- When moving battery, hold handles on top of the battery module.

NOTICE

• For details about system installation, see the installation guide that comes together with the EcoFlow PowerOcean Hybrid Inverter.

