

# OpalStorage

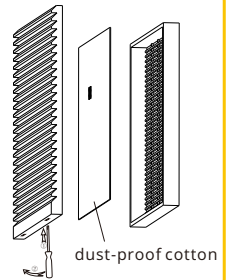
## Maintenance Instruction



Shut down the system before any maintenance work. Wait for 5 minutes, then perform maintenance work. The PV cables still contain voltage even the circuit of the PV arrays have not been disconnected. Only trained and authorized professionals are allowed to perform servicing and maintenance work.

### Ventilation Filters Cleaning

The ventilation filters are on both lower sides of the opal storage. For good dust-proof effect and heat exchange, please replace the dust-proof cotton in the ventilation filters or clean the ventilation filters with a soft brush every three months.



### Routine Maintenance

Item	Method	Period
General Status	Check for any damage or deformation of the inverter and battery. Check whether the water-proof louvers are aged or damaged. Check for any abnormal noise during the operation. Check the warning signs of the alarm light.	Every 6 months
Electrical connection	Check whether the cables are aged or damaged, especially the metal wiring terminals.	Every 6 months
Fan	Check the fan blades for cracks.	Once a year
Circuit switch /breakers	Check the metal components for corrosion. Check contactors.	Once or twice a year