# WARRANTY

WARRANTY & MAINTENANCE SCHEDULE



## WARRANTY & LIFECYCLE

System Components	Warranty	Lifecycle
Solar Panels	25 Years	30+ Years
SEPCO ALC/MPPT Controller	5 Years	15 Years
Sealed "GEL" Battery (Full/Pro-Rated)	2/5 Years	5-7 Years
LifePO4 Battery (Full/Pro-Rated)	5/10 Years	10-12 Years
SEPCO Light Fixture	5 Years	15 Years
Mounts & Hardware	25 Years	30 Years
SEPCO AC/DC Inverter or DC/DC Converter	2 Years	15 Years

SEPCO<sup>™</sup> warrants its systems to be free of defects in material and workmanship for the period of time as shown above from the date of purchase by the original purchaser under normal use and service. Defective products must be expressed with written notification within the time period stated above. Failure to properly test and repair the system within 30 days of initial malfunction will void the warranty.

SEPCO will repair or replace any system or system part returned prepaid to us within the qualifications above so long as there is no evidence that the part has been misused, abused, damaged by lightning, exposed to operation beyond that implied by the system specifications, or altered in any manner without the express written consent of SEPCO. Labor and/or required equipment is excluded from the repair and/or replacement of a SEPCO product.

Installation or deployment in an inconsistent manner from SEPCO written and verbal instructions voids the warranty. Vandalism, theft, lightning, flood, "Acts of God", and other problems beyond the control of SEPCO are not covered. Failure to follow storage, installation, operation, and maintenance instructions presented by SEPCO can also cause a cancellation of the warranty. Storage of equipment for more than 90 days or stored in a location with extreme temperatures or weather conditions will void the warranty.

SEPCO disclaims any warranties expressed or implied, including warranties of merchantability and/or fitness for a particular purpose. In no event shall SEPCO be held liable for incidental or consequential damages, including labor or other charges. Failure to comply with warranty practices, replacement of components with third-party components, or altered in any way without the expressed instruction by SEPCO will void the warranty. Repair or replacement of the product in accordance with the warranty will continue to remain in effect with the remaining balance of the product from the date of purchase.



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WARRANTY

You assume all responsibility for liabilities, loss, and damage resulting from the handling of the product after receipt. Inspection of shipments must be made immediately at the time of arrival and the damaged product should be noted with the shipping company. Shipping costs of items to be tested by SEPCO is handled by the buyer. SEPCO will pay for the return shipping of the item back to the customer.

Warranty claimants must first obtain a return authorization number (RMA) before returning any part to the SEPCO factory. RMA procedures includes calling and speaking to a SEPCO technician with the customer's field technician on-site to troubleshoot the system. The RMA and troubleshooting procedure will determine the problem and determine what part is defective. Warranty will not cover systems without proper troubleshooting procedures. Photos and documentation may be required for verification purposes. Warranty repairs will be handled during normal working hours and returned prepaid by surface transportation. SEPCO has the right to substitute components within the system to perform as specified. Proper testing of the system shall be completed for all warranty claims, and the cause of the failure determines whether or not the battery is replaced under warranty.

### Battery Warranty Customer Responsibility

Warranty	Sealed GEL	LifePO4
0-24 Months	0% (Full Replacement)	0% (Full Replacement)
24-36 Months	50% Standard Cost	0% (Full Replacement)
36-48 Months	65% Standard Cost	0% (Full Replacement)
48-60 Months	85% Standard Cost	50% Standard Cost
60-90 Months	100% Standard Cost	65% Standard Cost
90-120 Months	100% Standard Cost	85% Standard Cost

#### Maintenance

The only routine maintenance needed on a SEPCO solar LED lighting and power system is a battery replacement every five to seven years with a sealed GEL cell battery or every 10-12 years with a LifePO4 Battery. This would also be a great time to clean and inspect the solar panel glass and light fixture lens. No additional maintenance is required for the life of the system.