

## **GOODWE 10-Year Extended Warranty for Battery System** **(for South America Market)**

### **OVERVIEW**

GoodWe Technologies Co.,Ltd (hereinafter referred to as GOODWE) warrants that, subject to the exclusions and limitations set out below, the GOODWE Battery system come with a \*Manufacturer's warranty which includes

1. 5 years of product warranty: GOODWE warrants that the hardware of electronics and enclosure (including battery cover, fuse, BMS PCBA, Heating assembly, Fire suppression assembly) will be free of defects caused by improper workmanship or defective materials.
2. 10 years of performance warranty: GOODWE warrants that, for ten (10) years, the battery system retains either seventy percent (70%) of Usable Energy, or for a \*Minimum Through Output Energy which is calculated from the earlier one of installation date or 6 months after battery system production date, whichever comes first.

<b><u>Model No.</u></b>	<b><u>*Usable Energy (kWh)</u></b>	<b><u>*Minimum Through Output Energy (MWh)</u></b>
<b><u>LX U 5.4L</u></b>	<b><u>4.8</u></b>	<b><u>12.42</u></b>
<b><u>LX U5.4-20</u></b>	<b><u>5.4</u></b>	<b><u>12.42</u></b>
<b><u>LX U 5.0-30</u></b>	<b><u>5.0</u></b>	<b><u>14.30</u></b>
<b><u>LX A5.0-30</u></b>	<b><u>5.0</u></b>	<b><u>15.00</u></b>
<b><u>LX D5.0-10</u></b>	<b><u>5.0</u></b>	<b><u>15.77</u></b>
<b><u>LX F6.4-H-20</u></b>	<b><u>6.4</u></b>	<b><u>16.40</u></b>
<b><u>LX F 9.6-H-20</u></b>	<b><u>9.6</u></b>	<b><u>24.50</u></b>
<b><u>LX F 12.8-H-20</u></b>	<b><u>12.8</u></b>	<b><u>32.70</u></b>
<b><u>LX F 16.0-H-20</u></b>	<b><u>16.0</u></b>	<b><u>40.90</u></b>
<b><u>LX F 19.2-H-20</u></b>	<b><u>19.2</u></b>	<b><u>49.10</u></b>
<b><u>LX F 22.4-H-20</u></b>	<b><u>22.4</u></b>	<b><u>57.20</u></b>
<b><u>LX F 25.6-H-20</u></b>	<b><u>25.6</u></b>	<b><u>65.40</u></b>
<b><u>LX F 28.8-H-20</u></b>	<b><u>28.8</u></b>	<b><u>73.60</u></b>
<b><u>LX F9.6-30</u></b>	<b><u>9.6</u></b>	<b><u>24.5</u></b>
<b><u>LX F12.8-30</u></b>	<b><u>12.8</u></b>	<b><u>32.7</u></b>
<b><u>LX F16.0-30</u></b>	<b><u>16.0</u></b>	<b><u>40.8</u></b>
<b><u>LX F 19.2-30</u></b>	<b><u>19.2</u></b>	<b><u>49.0</u></b>
<b><u>GW51.2-BAT-I-G10</u></b>	<b><u>50.00</u></b>	<b><u>148.00</u></b>
<b><u>GW56.3-BAT-I-G10</u></b>	<b><u>55.00</u></b>	<b><u>163.00</u></b>
<b><u>LX C101-10</u></b>	<b><u>101.38</u></b>	<b><u>344.69</u></b>
<b><u>LX C120-10</u></b>	<b><u>119.81</u></b>	<b><u>407.35</u></b>
<b><u>LX C138-10</u></b>	<b><u>138.24</u></b>	<b><u>470.02</u></b>
<b><u>LX C156-10</u></b>	<b><u>156.67</u></b>	<b><u>532.68</u></b>

3. Limited optional accessories warranty for GW51.2-BAT-I-G10 and GW56.3-BAT-I-G10

GOODWE warrants one (1) year for Fire suppression system from the warranty start date

4. Warranty start date

The Warranty Period starts from the earlier one of following two dates:

- a. The date on which the product was first installed
- b. 6 months after the date of production

### **PRODUCT WARRANTY PROMOTIONAL EVENT**

GOODWE declares that the Battery warranty of the Lynx U G3, Lynx A G3, Lynx C, Lynx D, Lynx U G2, Lynx U G1, Lynx FH-US, Lynx F G2 and BAT 50 series, which meet all the following conditions simultaneously will be extended from 5 to 10 years product warranty:

1. Battery should be operating with a GOODWE inverter.
2. Lynx U G3, Lynx A G3, Lynx C, Lynx D, Lynx U, Lynx FH-US, Lynx F G2 and BAT 50 series should be operating for the first time after January 1st, 2024.
3. Inverter should be connected to GOODWE SEMS portal and power generation data should have been successfully uploaded to GOODWE server.
4. Inverter and battery should be installed in one of the SAM countries: Brazil, Colombia, Chile, Argentina, Peru, Uruguay, Paraguay, Ecuador, Bolivia or Venezuela
5. Battery produced after January 1st, 2024.
6. Registration of the serial numbers of the inverter and the batteries completed using the following link:  
<https://sam-warranty.semsportal.com/#/>

## PRECONDITIONS FOR WARRANTY

1. The defect of the battery system shall occur within the battery system warranty period as determined above.
2. Any battery system failure, fault or warning which leads to system not working or working abnormally, must be reported by following the terms described in 'HOW TO MAKE A CLAIM UNDER THE GOODWE LIMITED WARRANTY' within two weeks of appearance.
3. The battery system shall be installed by a skilled person or 3<sup>rd</sup> party installer.
4. End User shall correctly operate and use the battery system according to the User Manual and Installation Guide.
5. End User shall provide the proof of the original purchase of the battery system.
6. For other exclusions and limitations, please refer to GOODWE Limited Warranty terms and conditions.

[GOODWE Limited Warranty LX U G1 Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty LX U G2 Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty LX U G3 Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty LX A G3 Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty LX C Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty LX D Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty LX F G2 Series Battery System-GLOBAL.pdf](#)

[GOODWE Limited Warranty for Lynx Home FH-US Series Battery System.pdf](#)

[GOODWE Limited Warranty BAT 50 Series Battery Energy Storage System-GLOBAL.pdf](#)

## HOW TO MAKE A CLAIM UNDER THE GOODWE LIMITED WARRANTY

If the claimant wants to make a warranty claim, please contact your local distributor where you purchased the battery system from, or the installer who installed the equipment for you. If the claimant was unable to obtain service from them, or was NOT satisfied with their service, the claimant can escalate your service request by creating a service ticket and make a claim to GOODWE via <https://goodwetechnology.zendesk.com/hc/en-gb>

Please note, in order to deliver a friendly and timely service, GOODWE is cooperating with many of our distributors and installers all over the world. As such, please treat them as the default service channel of GOODWE and use these service channels to make your warranty claim; GOODWE will support and audit our service channel to ensure that we deliver a good service to our customers.

Please have the following information to hand as it may be required when contacting the local distributor.

1. Contact information of claimant, including name of the person, name of the company, phone number, email address and shipment address.
2. Information regarding all defective battery system, including model No., serial number, installation date and failure date. Please make the claim within 90 days from the failure date, otherwise GOODWE will treat it as you have abandoned the right to make a warranty claim.
3. Installation information, including brand, model, and number of PV panels.
4. Error message on APP screen (if applicable) and additional information regarding the fault/error.
5. Description of actions before the failure and detailed information of previous claims (if applicable).

GOODWE may arrange an on-site inspection to find out the root cause of the fault. The claimant is responsible for granting access, making time, and ensuring the safety of the inspection by a technician from GOODWE or an authorized third-party company. GOODWE reserves the right not to enter the site should the GOODWE technician consider it unsafe to do so.

## REMEDY

If a claim is received within the warranty period and a fault with the battery system is discovered that is covered under the warranty, GOODWE may, at its sole discretion, elect to

1. Fix the issue by changing configurations or updating software.
2. Repair the battery system by replacing with spare parts.
3. Exchange the battery system for a battery system that is brand new or refurbished but at least functionally equivalent to the original battery system, or an upgraded model which is either functionally equivalent or functionally superior to the original battery system. If the device is replaced within the warranty period, the remaining warranty period will be automatically transferred to the replacement unit. If the remaining warranty period is less than half a year after the replacement, it will be extended to a 6 months warranty. For every single battery system replacement case, the claimant must gather the necessary information and send the RMA report (by following GOODWE's RMA template) to GOODWE to confirm the RMA request, prior to the battery system being exchanged.
4. If it's proven that the problem was caused by faulty installation, GOODWE reserves the right to contact the original installer and request that they provide a solution to fix the issue before GOODWE's intervention and may charge the subsequent cost to the original installer if they fail to provide a proper solution to fix this issue.
5. All parts of the battery system that GOODWE replaces shall become GOODWE's property. If the battery system is found not to be covered by this Limited Warranty, GOODWE reserves the right to charge a handling fee.

## WHAT IS COVERED AND NOT COVERED?

Unless a special/unique agreement exists between GOODWE and the customer, the GOODWE limited warranty covers only the cost of hardware material required to get the device functioning again.

**Transportation costs:** in some areas, GOODWE will cover the outbound and inbound transportation costs. For standard cases, only cost to ship a new unit to customer is covered. The claimant must cover any excess costs or any costs generated by using another method of transportation. In some of the cases, the claimant need to organize the return of the allegedly defective battery system to GOODWE and should confirm with GOODWE for the shipment schedule in advance. As battery systems need to be packaged in a reasonable condition, GOODWE suggests using packaging material that is the same size as the battery system package at the time of purchase. If the allegedly defective battery system is not returned within 4 weeks of the replacement unit being received by the claimant, or there's no damage found after checking the returned back battery system, GOODWE will invoice the claimant for the replacement unit in addition to the delivery and associated service charges.

## WARRANTY EXCEPTIONS

The following circumstances may cause device defects, and are NOT covered by GOODWE's limited warranty.

1. Normal wear and tear (including, without limitation, wear and tear of batteries).
2. Any defects that occur when the battery system warranty period has expired (excluding additional agreements of warranty extension).
3. Faults or damages due to faulty installations or operations, maintenance carried out against GOODWE instructions by an unauthorized installer. Unauthorized wiring or use with faulty or incompatible devices. Any changes to the installation not done in accordance with the Installation Guide. Usage which does not comply with the safety regulations (VDE, IEC, etc.). Damage or defect caused by End User's improper use, misuse, abuse, which non-conforming with User Manual.
4. Damage caused by End User deliberately or by willful act.
5. Disassembly, repair or modifications performed by a third-party company/person not authorized by GOODWE. Battery system modifications, design changes or part replacements not approved by GOODWE.
6. Faults or damages due to unforeseen circumstances, man-made factors, or examples of force majeure including but not limited to stormy weather, flooding, overvoltage, pests, inappropriate handling, misuse, neglect, fire, water, lightning or other acts of nature.
7. Vandalism, engraving, labels, irreversible marking or contamination or theft.
8. Faults or damage caused by other factors not related to battery system quality issues.
9. Any rust that appears on the device's enclosure caused by harsh environmental conditions, accidents and external influences. Faults or damage caused by exposure to sea coasts/saltwater or other aggressive atmospheres or environmental conditions without GOODWE's written confirmation/approval prior to the installation.
10. Damage caused during transport, incorrect product installation, removal, exceedance of temperature range during use and improper use.
11. End User fails to provide correct product serial number or product serial number is undecipherable or has been modified without permission by GOODWE.
12. Defects of Product arise due to renewal of the national or regional laws or regulations.
13. Product failure is not reported to GOODWE within 90 days of appearance.
14. Violation of warranty seal, without GOODWE authorization.
15. RMA form not filled within 60 days of request
16. Battery was not charged according to the user manual instructions
17. Battery was left in stock for more than 6 month without any maintenance or start
18. Transport accidents such as box dropping, truck roll over or forklift accidents

## OUT-OF WARRANTY-CASE

Any defects that occur after the expiry of the warranty period, or which occur within the warranty period but which falls into the warranty exceptions conditions above, are known by GOODWE as out-of-warranty cases. For all out-of-warranty cases, GOODWE may charge an on-site service fee, a parts fee, labor costs and a logistics fee to customer, including any/all of:

1. On-site service fee: cost of travel and time for the technician to deliver on-site service and labor cost for the technician, who is repairing, performing maintenance on, installing (hardware or software) and debugging the faulty battery system.
2. Parts/materials fee: cost of replacement parts/materials (including any shipping/admin fee that may apply).
3. Logistics fee: cost of delivery and any other expenses incurred when defective battery systems are sent from the user to GOODWE or/and repaired battery systems are sent from GOODWE to the user.

## GEOGRAPHICAL SCOPE

The GOODWE Limited warranty terms and conditions only apply for the devices which are originally purchased from channels authorized by GOODWE and installed in the destination defined within the South America market,

unless there are specially stipulated warranty terms and conditions between GOODWE and the direct purchaser. For any units sold for one country/region but installed in another country/region, the warranty will become invalid if GOODWE does not provide written confirmation/approval prior to the installation.

## **LIMITATION OF GOODWE's LIABILITY**

This limited warranty applies to the battery system which is sold and installed after January 1<sup>st</sup>, 2024. It is the end user's sole and exclusive remedy against GOODWE and GOODWE's sole and exclusive liability in respect of defects in battery system. This limited warranty replaces all other GOODWE warranties and liabilities, whether oral, written, (non-mandatory) statutory, contractual, in tort or otherwise, including, without limitation, and where permitted by applicable law, any implied conditions, warranties or other terms as regards satisfactory quality or fitness for purpose. However, this limited warranty shall neither exclude nor limit any of your legal (statutory) rights under the applicable national laws. To the extent permitted by applicable law(s), GOODWE does not assume any liability for any loss of, damage to or corruption of data, for any loss of profit, loss of use of battery systems or functionality, loss of business, loss of contracts, loss of revenue or loss of anticipated savings, increased costs or expenses or for any indirect loss or damage, consequential loss or damage or special loss or damage, or punitive loss or damage. To the extent permitted by applicable law, GOODWE's liability shall be limited to the purchase value of the battery system. The above limitations shall not apply in case of gross negligence or intentional misconduct of GOODWE or in case of death or personal injury resulting from GOODWE's proven negligence.

\*Manufacturer's warranty is a basic warranty promise from GOODWE to the end users. In some countries/districts, end users may receive an additional warranty promise (should be at least equivalent to the manufacturer's warranty) which is provided by GOODWE's local distributor; should any claims arise in this respect, please direct them to the local distributor. Please note this GOODWE limited warranty statement may NOT be the latest version, please refer to the latest version of the GOODWE limited warranty by visiting our global website via <https://en.goodwe.com/warranty.asp>