



# Maintenance Manual for 25kW Lithium Battery Energy Storage Cabinet

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**Purpose** This manual describes the Optim US-L260-Omni Lithium Iron Phosphate Battery Energy Storage System (hereinafter referred to as &quot;the system&quot; unless otherwise noted) from Pylontech in ...

**1. IMPORTANT INFORMATION ABOUT THIS MANUAL SAVE THESE INSTRUCTIONS!** This manual contains important information that is needed during the installation and maintenance of the system.

If the energy storage cabinet is unused for a long time, it will cause irreversible damage to the battery, so please make sure to carry out regular maintenance.

This document provides installation and safety instructions for a lithium battery energy storage system. It includes unpacking instructions, an overview of the system components and their specifications, and ...

The instructions in this manual are intended for a **SKILLED TECHNICIAN** (paragraph 2.2.1) to provide information on how to install and maintain the battery cabinet of the Keor DK Rack series.

The documentation available online is generally the latest version.

**Important Safety Instructions -- SAVE THESE INSTRUCTIONS.** Read these instructions carefully and look at the equipment to become familiar with it before trying to install, operate, service or maintain it.

Based on battery features and with the purpose of maximizing battery performance, the transportation and storage of battery container should meet the following requirements:

Energy Storage Cabinet Low Costs & #183; Modular design ESS for easy transportation and Operations & Maintenance & #183; All pre-assembled; no site installation Safe and Reliable & #183; Intelligent ...

It is intended for use by qualified personnel involved in the installation, commissioning, inspection, servicing,



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and routine system maintenance of the AES Cabinet Energy Storage System.

3.3 Appearance ... Communication interface definition ... 4 Application Scenarios The lithium iron phosphate batteries with high performance and long service life are used in the energy storage ...

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