

## European Solar Energy Storage

# Moixa energy Mozambique



## Overview

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Moixa is a British cleantech company that develops software and hardware to optimise use of renewable energy. They produce smart batteries that are paired with residential solar panels. The company also designs "GridShare" Software which optimises battery systems, and can also be used to create virtual power plants (VPP) with other batteries, as in the work they do in Japan with ITOCH.

Who is Moixa Energy Holdings Limited?

Moixa Energy Holdings Limited operates as a holding company. The Company, through its subsidiaries, designs and develops batteries. Moixa Energy Holdings offers smart energy, DC, and low power solutions. Moixa Energy Holdings serves customers in the United Kingdom. Trademarks Privacy Policy ©2024 Bloomberg L.P. All Rights Reserved.

Is Moixa a regulated company?

We are authorised and regulated by the Financial Conduct Authority under reference number 767876. Moixa is the UK's leading smart battery company. We develop our Smart Battery hardware and GridShare software to facilitate smart energy storage and sharing.

Who owns Moixa Technology?

Moixa develops integrated hardware and GridShare software for renewable energy storage, optimization, and aggregation. Moixa Technology was acquired by Lunar Energy on Aug 24, 2022. Where is Moixa Technology 's headquarters?

Moixa Technology is located in London, England, United Kingdom. Who invested in Moixa Technology?

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How many employees does Moixa Energy have?

They have about 70 employees in London. The company originally launched

the Moixa Energy brand to produce a NiMH rechargeable battery called USBCell. The batteries included a USB connector to allow recharging using a powered USB port.

What is a Moixa smart battery system?

Moixa Smart Battery systems are designed to be installed alongside solar panels to maximise the use of solar energy in the home and lower the owner's energy bills.

Why did Lunar Energy buy Moixa?

Lunar Energy acquires UK-based Moixa in support of ambitious plans to transition homes around the world to 100% clean power. Climate change is a race against the clock. In order to prevent the worst effects of this climate emergency, we now face an. How are countries worldwide tackling the residential flexibility challenge?

## Moixa energy Mozambique

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### Marking a milestone, managing over 10,000 batteries in Japan

At Moixa, our mission is to manage the world's batteries. Using our software to save customers money and enable a future powered by renewable energy. This week we are excited to announce a significant milestone in that journey. Our GridShare software is now optimising 100MWh of clean energy across 10,000 batteries in Japan - believed

### Smart Optimisation and Operation Modes

Moixa Technology Ltd is trading as Lunar Energy. We are registered at 55 Baker Street, London, W1U 7EU Reg. No. 05631091. We are authorised and regulated by the Financial Conduct Authority under reference number 767876.

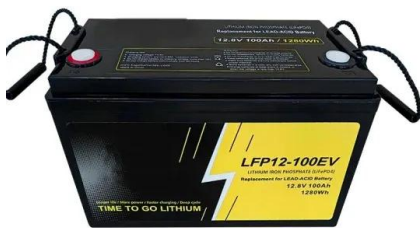


### GridShare Membership

This enables Moixa to support the UK energy network by sharing the energy stored in your solar battery, or by utilising the available spare capacity in your battery. At times when the grid is under pressure, for example when there is a high or low demand for energy, Moixa can use our GridShare Members' batteries to provide support for the

## GridShare software has successfully delivered local grid services in

Speaking about this grid contract, John Linfoot, Moixa's Head of Delivery, commented that "Unlocking flexibility in energy assets within residential properties is key to a smart energy system. Using our innovative GridShare technology to deliver local grid services to UK Power Networks in an integrated and automated way was a breakthrough



## Creating a new flexible energy system

Energy storage has emerged as a critical technology to provide flexibility. By making home batteries work smarter through AI and machine learning, distributed energy ...

## Flexible Payment Finance Options

As the UK's leading provider of solar batteries, Moixa specialises in offering solar energy storage solutions that can help people save money on their energy bills and reduce their carbon footprint. At Moixa, we have made it our mission to introduce as many people as possible to the green energy revolution, with all of the benefits that it



## Support

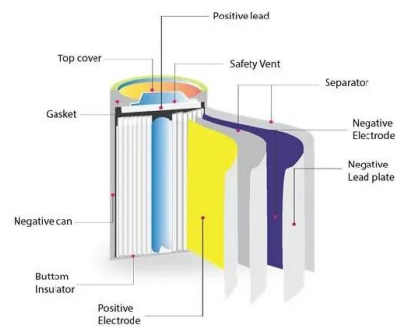
Thanks for choosing Moixa as your energy storage supplier and welcome to our support page. Direct Customer Support Line. If you purchased your battery directly from Moixa, please reach out to our Customer Support Team

on support@moixa , or call us on 0207 734 1511.



## Moixa , Home Energy Storage , Smart Energy Management

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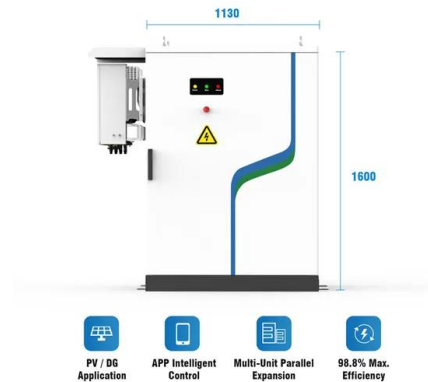


## Tackling fuel poverty and cutting carbon on the Isles of Scilly

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## Be one of the first 25 households to trial our 7.2kWh or ...

The Moixa Hub acts as a gateway to Moixa's digital smart-energy platform. Once installed, this will allow you to view the performance of your battery through the Moixa Dashboard or app. By adding a Moixa Hub, we ...



[Moixa Energy Ltd](#)

Moixa Energy has developed the USBCELL range of USB rechargeable consumer batteries, and holds IPR over self-charge batteries, marketing batteries that can weblink or cross-sell under ...



[GridShare Membership FAQs](#)

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50KW modular power converter



**General**

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## [Request a Quote](#)

REQUEST A QUOTE Go green for your energy needs with solar and storage Increase your use of renewable energy Reduce your energy bills Make the most of dynamic time-of-use tariffs for lower-cost energy Talk to our UK based team for your bespoke quote Moixa Technology Ltd is trading as Lunar Energy. We are registered at 55 Baker Street, London



## **Moixa Energy Holdings Company Profile**

Moixa Energy Holdings is a company that provides energy management solutions. It offers smart optimization and operation, a cloud aggregation platform, energy storage, and other services.

## **Home Energy Storage , Smart Energy Management**

Welcome to the Moixa Help Centre, where you will find all information about our product range, performance and troubleshooting. Call us. Home; Help Centre; Solar Battery » Solar Battery » Knowledge Base. How can we help? Go. Popular Searches: ...



## **Moixa acquired by Lunar Energy , theenergyst**

Moixa announced today it has been acquired by newly launched Lunar Energy, a US-based company with a mission to electrify the home and provide energy independence ...



## We celebrate a new milestone, with 30,000 residential batteries

Smart Star is an advanced 9.8kWh energy storage system that ITOCHU offers alongside solar PV. By leveraging Moixa's technology, ITOCHU has been able to deploy the largest connected battery fleet in the world, recently reaching the milestone of 30,000 residential batteries connected to Moixa's GridShare platform. This result is pivotal for



## Moixa appointed by National Energy Action

In 2016, Moixa was appointed by National Energy Action and three London boroughs to help develop an innovative solution to alleviate fuel poverty. Moixa Smart Batteries were retrofitted to homes with solar panels to unlock the full potential of solar power and help deliver meaningful cost savings to tenants. The GridShare platform is also being

## Moixa launches GridShare platform across 3500 homes in Japan

Moixa is rolling out GridShare artificial intelligence (AI) platform to 3,500 batteries in homes across Japan - possibly the largest cluster of managed batteries currently in the world - delivering a combined capacity of more ...



## How will our £5m investment benefit your Smart Battery?

Why Japan? Japan is a world-leading energy innovation market. The country has more than 125,000 energy storage systems, which Moixa and ITOCHU forecast will exceed half a million by 2020 also boasts the world's third largest fleet of electric vehicles and the fourth biggest solar market in the world with 11GW generated by home solar PV systems. . Working ...

## Home Energy Storage , Smart Energy Management

We partner with innovators from the energy, housing and battery-technology sectors to build a renewable future, today. Our projects aim to deliver value to customers, communities, partners and the grid.



## Marking a milestone, managing over 10,000 ...

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## GridShare Membership Scheme

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- LIFePO<sub>4</sub>
- Wide temp: -20°C to 55°C
- Easy to expand
- Floor mount&wall mount
- Intelligent BMS
- Cycle Life:≥6000
- Warranty :10 years



## Moixa

[Overview](#)
[History](#)
[Moixa Smart Battery](#)
[GridShare](#)
[Software](#)
[Previous products](#)
[Awards](#)

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## In The News

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## GridShare rollout for ITOCHU Smart Star batteries

ITOCHU, a leading Japanese trading house with business interests and holdings worldwide, partnered with Moixa in order to deploy their own SmartStar Energy Storage System hardware to customers in tandem with Moixa's GridShare ...



## Home Energy Storage , Smart Energy Management

Utilities and DNOs are increasingly challenged by the unpredictability of renewable energy, which poses new difficulties for infrastructure and

constraint management. Moixa provides an innovative, cost-effective solution to allow ...



## Home Energy Storage , Smart Energy Management

The excess energy generated will then charge your Moixa Smart Battery, ready to be used for free in the evening and throughout the night. Time of use charging. In addition to charging from spare solar energy, your battery can be charged when grid electricity is cheap, such as with a time of use tariff. Our charging plan works with your tariff



## Installers

Moixa has a comprehensive installer programme, from working with individual electricians, to national distributors with support for install and training. Call us. Moixa Technology Ltd is trading as Lunar Energy. We are registered at 55 Baker Street, London, W1U 7EU Reg. No. 05631091. We are authorised and regulated by the Financial Conduct



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<https://bialydom.kolobrzeg.pl>