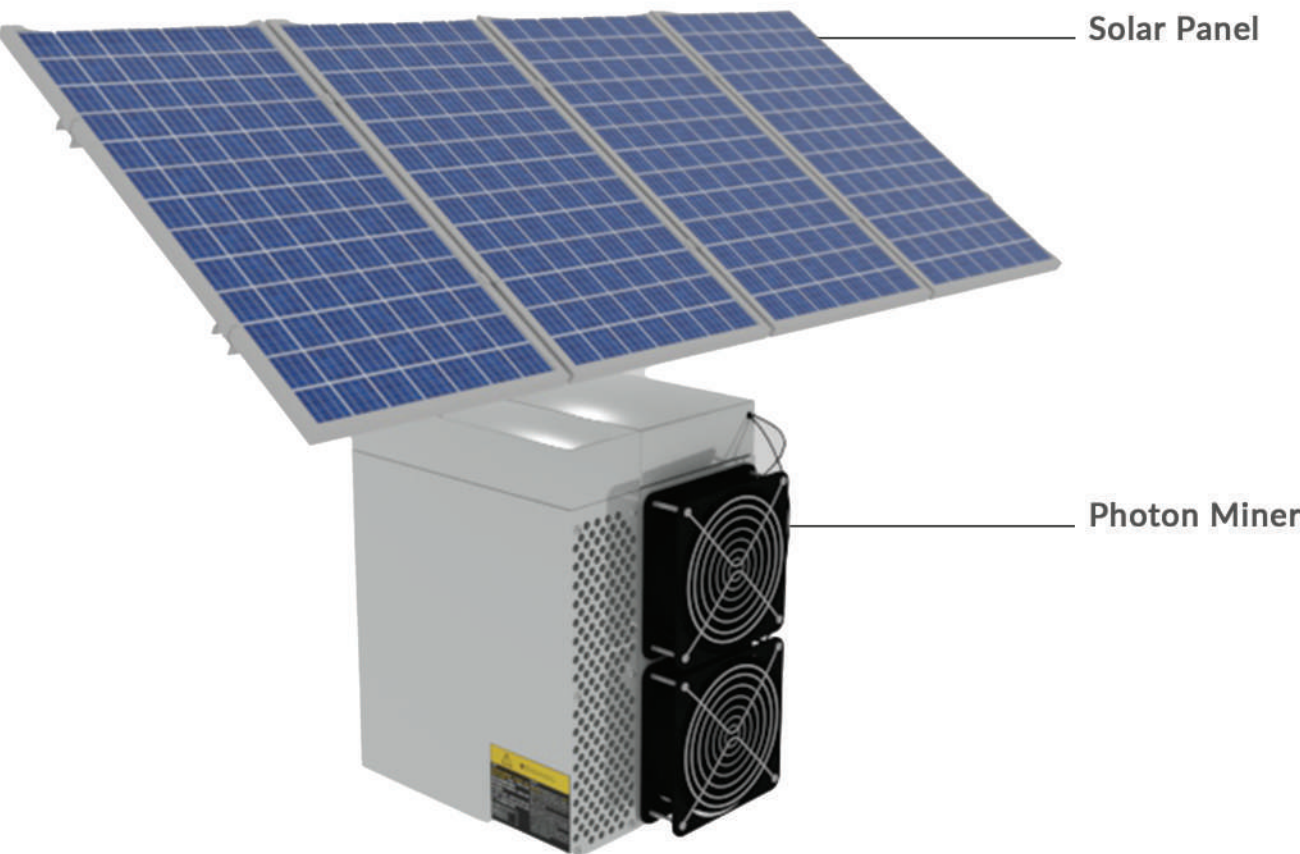# Lumina

A world where sunlight isn't just a source of energy but also a digital currency. In Lumina system, photons are captured by solar panels and converted into energy, which is then used for transaction.

Lumina Miner

The Lumina miner is equipped with an integrated solar panel, allowing it to harness renewable energy directly from sunlight. This sustainable power source ensures continuous operation while minimizing environmental impact, making the Lumina miner an eco-friendly solution for cryptocurrency mining.

Solar Panel

Photon Miner

Highlights

Sustainable Mining
Coins are sustainably mined using solar energy, reducing environmental impact.

Transparency
Decentralization ensures transparency, with every transaction recorded on a public blockchain.

Enhanced Security
The Lumina wallet secures your private keys offline, minimizing the risk of hacking and unauthorized access.

The Process
Capturing and transacting light

1. The photon miner is a device that captures sunlight using solar panels. The energy from the sunlight is then used to perform computational puzzles to earn Lumina coins.
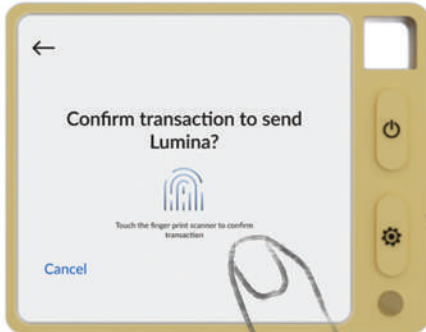
2. In the Lumina currency system, a transaction is validated through a process of photon collection and pattern recognition. First, photons—like tiny, glowing orbs—are captured using a specialized tool within a set time frame. These photons are then arranged into a specific pattern by the system. If this pattern aligns with the system's requirements, the photons illuminate, revealing a hidden design. This successful match validates the transaction, rewarding the user with a Lumina coin, thereby confirming the transaction's authenticity and security.

3. In the Lumina currency system, the blockchain serves as a digital ledger—an unchangeable Excel sheet—where every transaction is recorded. Each time a Lumina coin is earned or spent, the details are added to a block. These blocks are linked together to form a secure chain, creating a blockchain. This structure ensures transparency and verifiability for all transactions, providing a trustworthy foundation for photon-based currency exchanges.

Lumina Wallet

Experience the future of secure, sustainable transactions with the Lumina Wallet. Harness the power of photons to buy, store, and manage your Lumina cryptocurrency with ease using our sleek, two-button hardware design.

USB-C Port
The Lumina wallet features a versatile USB-C port, designed for seamless connectivity and charging. This port ensures that users can easily connect the wallet to various devices for data transfers, firmware updates, or to access their Lumina cryptocurrency. Additionally, the USB-C port provides efficient power delivery, allowing for quick and reliable charging, ensuring the wallet is always ready for use.

Power Button
The Lumina wallet's power button offers a simple and intuitive way to turn the device on and off, ensuring that your cryptocurrency is securely stored when not in use. Its easy access and responsive design provide a reliable user experience with every press.

Settings Button
The settings button on the Lumina wallet allows users to quickly navigate and customize their wallet preferences. With a straightforward interface, this button provides access to essential settings, giving users control over their security, display options, and more.

Li-Fi Indicator
The Lumina wallet features a LiFi signal indicator, represented by a small LED light on the device. This indicator provides real-time feedback on the LiFi connection status, ensuring users are always aware of their network connectivity.

Confirm transaction to send Lumina?

Touch the finger print scanner to confirm transaction

Cancel

Our Lumina hardware wallet is designed with practicality in mind. The built-in hole allows you to easily attach it to keychains, lanyards, or any secure hook, making it convenient to carry wherever you go. Whether you're on the move or just prefer to keep it within easy reach, this feature ensures your wallet stays safe and accessible at all times.