



YAOKI, Japan's First Private Lunar Rover

Reaches the Moon – March 2025

On March 6, 2025, YAOKI, developed by Dymon Co., Ltd., successfully landed on the Moon aboard the Nova-C (Athena) lunar lander by Intuitive Machines. Despite extreme lunar conditions, YAOKI became the only payload to successfully capture and transmit images from within a crater to Earth. Now, YAOKI stands at the forefront of lunar development as a promising robotic explorer.

Business Overview



Lunar Exploration Business

We develop advanced technologies for lunar exploration missions.



Ground Robotics Business

Our technology is applied to inspection robots for infrastructure such as pipelines, nuclear decommissioning sites, and disaster-stricken areas.



Education & Entertainment Business

We provide hands-on experiences with real space technologies, inspiring curiosity and a culture of bold challenges.



Ultra-Compact

Small enough to fit in your palm
15 × 15 × 10 cm



Ultra-Lightweight

Lunar delivery costs approx. \$1M/kg
YAOKI weighs just 498g



High Durability

Withstands 100G impact
Enables crater-throw-in exploration



Reliable Mobility

Designed to keep moving even when flipped over

Future Missions & Plans

From 2025 Onward

- Annual lunar launches planned

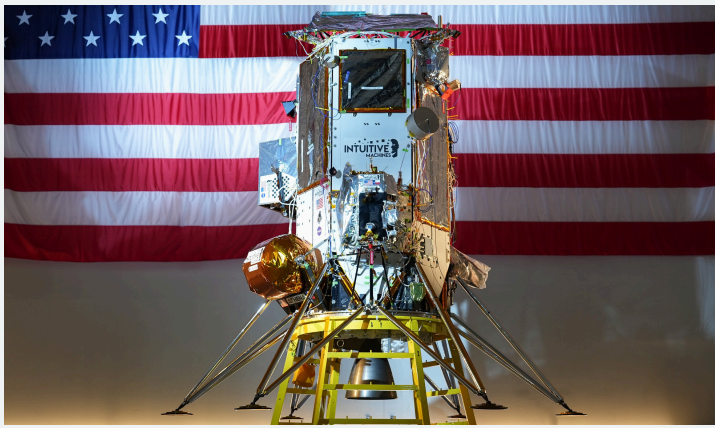
Long-Term Vision

- Collaborative exploration with multiple rovers
- Evolution into a lunar platform for communication, surveying, and construction





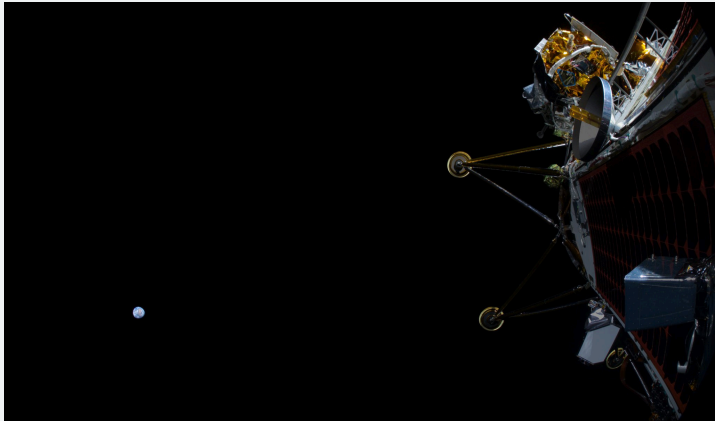
A deployer jointly developed with partners for transporting YAOKI to the lunar surface.



The Athena lander developed by Intuitive Machines carried YAOKI onboard.



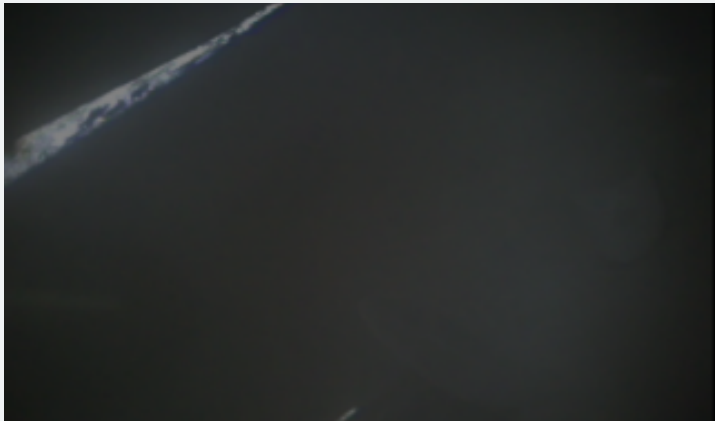
Earth photographed by the Athena lander shortly after launch.



Earth photographed by Athena four days after launch.



The lunar surface photographed from approximately 100 km altitude by the lander.



The crater rim captured by YAOKI from inside the deployer after the lunar landing on March 6.

Intuitive Machines-2



IM-2
Lunar Landing



IM-2
Lunar Mission

About Partner ship

- **Spaceflight Heritage**
Partner to gain proven space credentials.
- **OEM Support**
Access our tech, patents, and manufacturing know-how.
- **Data & Media Licensing**
Use images and data for PR or research.
- **YAOKI Events**
Host events featuring the YAOKI rover.

Project YAOKI 1 Partner ship

