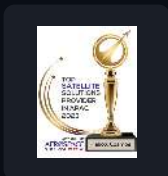


NEWSPACE MARKET · COMPANY PROFILE



HelioX Cosmos

Taiwan · founded 2018 · helioxcosmos.com

3

PRODUCTS

5

SERVICES

newspacemarket.com/companies/heliox-cosmos/

as of 20 August 2026

HelioX Cosmos

HelioX Cosmos Co., Ltd. (陽翼先進) is a Taiwan-based commercial space company founded in 2018 enabling clients to explore opportunities in outer space. The company acts as a strategic nexus within the industry, connecting launch providers including SpaceX, Arianespace, and X Launch with clients requiring diverse launch and transportation services, including terrestrial logistics and technical support for international documentation such as frequency coordination. Beyond launch brokerage, HelioX Cosmos serves as a centralized platform for procuring specialized hardware components and subsystems. The company offers space flight verification services allowing organizations to validate components for operational use, memorial spaceflight services, and spaceflight heritage services leveraging Japan's ISS Kibo module through its partnership with Space BD Inc. HelioX also facilitates microgravity life science experiments, having completed two space biology missions sending protein and biological material to orbit for the Taiwan Research Institute. The company's service portfolio extends to cislunar transportation and space architecture design for lunar and microgravity habitation. HelioX established a contract with National Central University and ispace for lunar payload delivery, and has partnerships with ISILaunch B.V., Space One Co., Ltd., and SpacePharma SA. HelioX Cosmos was recognized as a Top 10 Satellite Solutions Company in APAC for 2023 by Aerospace and Defense Review Magazine, and in 2021 facilitated Taiwan's largest CubeSat mission on SpaceX's Falcon 9 Transporter-1 rideshare.

This profile is generated from the live NewSpace Market catalogue. Specifications are as published by the manufacturer; every product links to a page where a request for quotation reaches the company directly.

SERVICES

Services

Ground Station

HelioX Cosmos offers ground station services as part of its total solution for clients.

In-Orbit Service

The company provides services for spacecraft once they are already in orbit.

Low Orbit Satellite Launch Plan

The company develops flight plans for satellite launch trajectories and routes for low orbit missions.

Space Education & Outreach

HelioX Cosmos provides various educational programs and talks on space-related topics.

The Moon and Deep Space Missions

HelioX Cosmos delves into space and lunar programs, drawing up flight records and resources for deep space missions.

Product catalogue



HELIOX COSMOS

Deep Space & Lunar Mission Services

Mission planning and payload delivery coordination for lunar and cislunar programs in partnership with ispace.

Mission Types	Lunar payload delivery, cislunar transportation brokerage, space habitat design
Partners	ispace Inc., National Central University
Services	Flight plan development, payload integration coordination, lunar habitat architectural des

price on request



HELIOX COSMOS

Satellite Launch Service

End-to-end LEO satellite launch coordination via SpaceX, Arianespace, and other providers, including frequency coordination and logistics support.

Target Orbits	LEO (SS0, mid-inclination, ISS-compatible)
Launch Providers	SpaceX, Arianespace, Space One, X Launch, ISS/J-SS0D via Space BD
Services	Manifest management, frequency coordination, terrestrial logistics, international document
Notable Mission	Taiwan's largest CubeSat mission on SpaceX Transporter-1 (2021)

price on request



HELIOX COSMOS

Space Utilization & Microgravity Research Services

In-orbit services for microgravity life science experiments and spaceflight component verification via ISS Kibo module and dedicated CubeSats.

Platform	ISS Kibo module (via Space BD), dedicated CubeSats
Capabilities	Microgravity biology experiments, hardware flight verification, spaceflight heritage certi
Completed Missions	2 biology missions with Taiwan Research Institute (2021, 2022)

price on request

Contact HelioX Cosmos

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

<https://newspacemarket.com/companies/helix-cosmos/>

<https://www.helixcosmos.com/>

© 2026 HelioX Cosmos — product data. Document compiled by NewSpace Market from the live catalogue on 20 August 2026. May be shared freely.