

Lunar Research Service

Ukraine · lunarrs.space

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PRODUCTS

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SERVICES

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as of 20 August 2026



Lunar Research Service

Lunar Research Service (LRS) is a space technology company based in Kyiv, Ukraine, dedicated to testing hardware and materials for space applications and to developing nanosatellites. The company's stated mission is to "chase the hardest problems to make life on Earth better," and it positions itself as a partner for NewSpace companies that need access to extreme-environment testing and orbital or near-space flight opportunities. LRS offers extreme environment testing services, evaluating the performance of electronics, solar cells, materials, and instruments through vibration, vibroacoustics, modal analysis, shock testing, and simulated planetary atmospheric conditions. This work supports technology readiness level (TRL) advancement for hardware destined for orbit or other harsh environments. The company also designs, manufactures, and launches CubeSats (nanosatellites) that carry customer electronics or biological experiments into orbit, handling spacecraft design, manufacturing, and testing. Beyond orbital work, LRS runs stratospheric science and brand-presentation services, enabling consumer brands and researchers to conduct product development, marketing campaigns, or precursor testing at altitudes above 30 km. Through its partnership with Aerobavovna, LRS is also involved in aerostat and unmanned aerial vehicle technology development. The company's core team includes CEO Tetiana Timchenko, CTO Dmytro Khmara, Chief Engineer Alexander Lozynsky, and Business Development lead Dzhozef Konrad. LRS has a track record of orbital missions, including a partnership with Rocket Factory Augsburg AG for a December 2022 launch of a 3U satellite designed to test solar concentrator technology in support of planned lunar missions.

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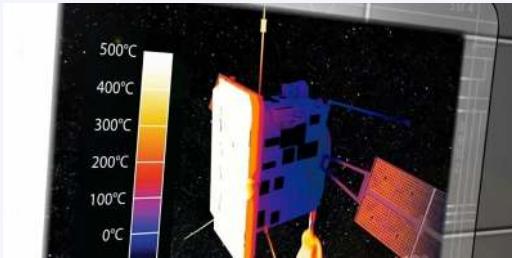
SERVICES

Services

Hardware Testing for Extreme Environments

LRS offers comprehensive hardware testing for extreme environments, evaluating structural dynamics including vibration, vibroacoustics, modal characteristics, sound transmission loss, and shock testin

Product catalogue

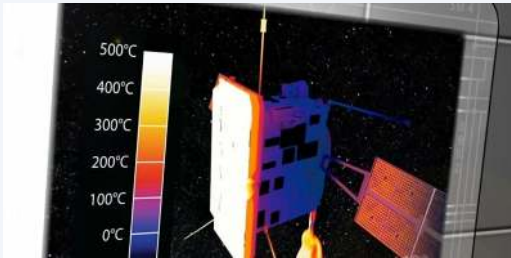


LUNAR RESEARCH SERVICE

Hardware Testing for Extreme Environments

Structural dynamics testing service from Lunar Research Service (LRS) for qualifying hardware intended for extreme, space-relevant environments.

price on request



LUNAR RESEARCH SERVICE

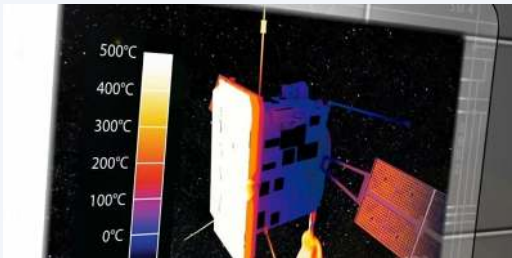
LRS Hardware Testing for Extreme Environments

Lunar Research Service offers structural dynamics testing of hardware for extreme environments, covering vibration, shock, and acoustic qualification relevant to space missions.

Test capabilities

Vibration testing,
vibroacoustics, modal
characteristics testing,
sound transmission loss

price on request

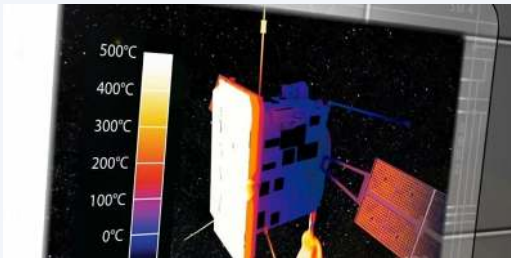


LUNAR RESEARCH SERVICE

Lunar Research Service (LRS)

Lunar Research Service (LRS) is a Ukrainian NewSpace company offering satellite mission services, near-space/stratospheric and orbital launch campaigns, and environmental hardware

price on request



LUNAR RESEARCH SERVICE

Lunar Research Service (LRS) Hardware Testing & Mission Services

Lunar Research Service (LRS) provides structural and environmental testing for hardware destined for extreme environments, alongside satellite mission design, in-house deployment s

Flight heritage

LRS 3U satellite launch
agreement with Rocket Factory
Augsburg AG (RFA), planned
for Decem

price on request

Contact Lunar Research Service

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.

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