

# Video: Euclid completes thermal vacuum testing

November 11 2022

---



Credit: European Space Agency

At the Thales Alenia Space test facility in Cannes, France, the massive door of the thermal vacuum chamber was opened after a month of rigorous testing of ESA's Euclid mission to explore the dark universe.

In Cannes, the fully integrated spacecraft was subjected to the conditions

of space and its subsystems were fully tested for the first time. With the Euclid space telescope, scientists hope to learn more about [dark matter](#) and [dark energy](#) which could make up more than 95% of our universe.

The film includes soundbites from ESA Euclid Mission and Payload Manager: Alexander Short and ESA Euclid VIS-Instrument Engineer: Magdalena Szafraniec.

Provided by European Space Agency

Citation: Video: Euclid completes thermal vacuum testing (2022, November 11) retrieved 25 June 2024 from <https://phys.org/news/2022-11-video-euclid-thermal-vacuum.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.