

## SpaceX launches batch of Starlink satellites from California

February 25 2022



Credit: Pixabay/CC0 Public Domain

A SpaceX Falcon 9 rocket blasted off from California on Friday and carried 50 more satellites into orbit for the Starlink internet constellation.



A SpaceX <u>webcast</u> showed the rocket's <u>upper stage</u> deploying the satellites a little over an hour after the 9:12 a.m. liftoff from Vandenberg Space Force Base.

The satellites will use their own thrusters to move into their operational orbits over a period of weeks.

The first stage successfully landed on a "droneship" in the Pacific Ocean. It was the fourth successful launch and landing of the reusable booster.

Starlink is a space-based system that SpaceX has been building for years to bring <u>internet access</u> to underserved areas of the world.

Hawthorne, California-based SpaceX has close to 2,000 Starlink satellites orbiting Earth at an altitude of 340 miles (550 kilometers).

© 2022 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: SpaceX launches batch of Starlink satellites from California (2022, February 25) retrieved 18 June 2024 from <a href="https://phys.org/news/2022-02-spacex-batch-starlink-satellites-california.html">https://phys.org/news/2022-02-spacex-batch-starlink-satellites-california.html</a>

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.