

JANUARY 14, 2026

STARLINK MISSION

WATCH →

On Wednesday, January 14 at 1:08 p.m. ET, Falcon 9 launched 29 [Starlink](#) satellites to low-Earth orbit from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida.

This was the 13th flight for the first stage booster supporting this mission, which previously launched Crew-9, RRT-1, Firefly Blue Ghost Mission 1, Fram2, SXM-10, MTG-S1, and now seven Starlink missions. Following stage separation, the first stage landed on the A Shortfall of Gravitats droneship, which was stationed in the Atlantic Ocean.

COUNTDOWN

| HR/MIN/SEC | EVENT |
|------------|--|
| 00:38:00 | SPACEX LAUNCH DIRECTOR VERIFIES GO FOR PROPELLANT LOAD |
| 00:35:00 | RP-1 (ROCKET GRADE KEROSENE) LOADING BEGINS |
| 00:35:00 | 1ST STAGE LOX (LIQUID OXYGEN) LOADING BEGINS |
| 00:16:00 | 2ND STAGE LOX LOADING BEGINS |
| 00:07:00 | FALCON 9 BEGINS ENGINE CHILL PRIOR TO LAUNCH |
| 00:01:00 | COMMAND FLIGHT COMPUTER TO BEGIN FINAL PRELAUNCH CHECKS |
| 00:01:00 | PROPELLANT TANK PRESSURIZATION TO FLIGHT PRESSURE BEGINS |
| 00:00:45 | SPACEX LAUNCH DIRECTOR VERIFIES GO FOR LAUNCH |
| 00:00:03 | ENGINE CONTROLLER COMMANDS ENGINE IGNITION SEQUENCE TO START |
| 00:00:00 | FALCON 9 LIFTOFF |

LAUNCH, LANDING, AND DEPLOYMENT

All Times Approximate

| HR/MIN/SEC | EVENT |
|------------|--|
| 00:01:12 | MAX Q (MOMENT OF PEAK MECHANICAL STRESS ON THE ROCKET) |
| 00:02:24 | 1ST STAGE MAIN ENGINE CUTOFF (MECO) |
| 00:02:28 | 1ST AND 2ND STAGES SEPARATE |
| 00:02:36 | 2ND STAGE ENGINE STARTS (SES-1) |
| 00:02:57 | FAIRING SEPARATION |
| 00:06:06 | 1ST STAGE ENTRY BURN BEGINS |
| 00:06:34 | 1ST STAGE ENTRY BURN ENDS |
| 00:07:55 | 1ST STAGE LANDING BURN BEGINS |
| 00:08:20 | 1ST STAGE LANDING |
| 00:08:40 | 2ND STAGE ENGINE CUTOFF (SECO-1) |
| 00:53:52 | 2ND STAGE ENGINE STARTS (SES-2) |
| 00:53:54 | 2ND STAGE ENGINE CUTOFF (SECO-2) |
| 01:04:59 | STARLINK SATELLITES DEPLOY |

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