



FEBRUARY 24, 2026 21:56 NETHERLANDS TIME - FEBRUARY 25, 2026 01:56 NETHERLANDS TIME

# STARLINK MISSION

WATCH →

SpaceX's Falcon 9 is targeting the launch of 29 [Starlink](#) satellites to low-Earth orbit from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida.

A live webcast of this mission will begin about five minutes prior to liftoff, which you can watch here and on [X@SpaceX](#). You can also watch the webcast on the X TV app.

This will be the 10th flight for the first stage booster supporting this mission, which previously launched NROL-69, CRS-32, GPS III-7, USSF-36, and five Starlink missions. Following stage separation, the first stage will land on the Just Read the Instructions dronship, which will be stationed in the Atlantic Ocean.

## COUNTDOWN

| HR/MIN/SEC | EVENT  |
|------------|--|
| 00:38:00   | SPACE X 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   | SPACE X 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                                     |
| 00:06:08   | 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                             |

