

SpaceX is targeting Monday, March 25 for a Falcon 9 launch of 23 **Starlink** satellites to low-Earth orbit from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida. Liftoff is targeted for 7:42 p.m. ET, with backup opportunities available until 9:00 p.m. ET. If needed, additional opportunities are also available on Tuesday, March 26 starting at 5:24 p.m. ET.

A live webcast of this mission will begin on **X @SpaceX** about five minutes prior to liftoff. **Watch live**.

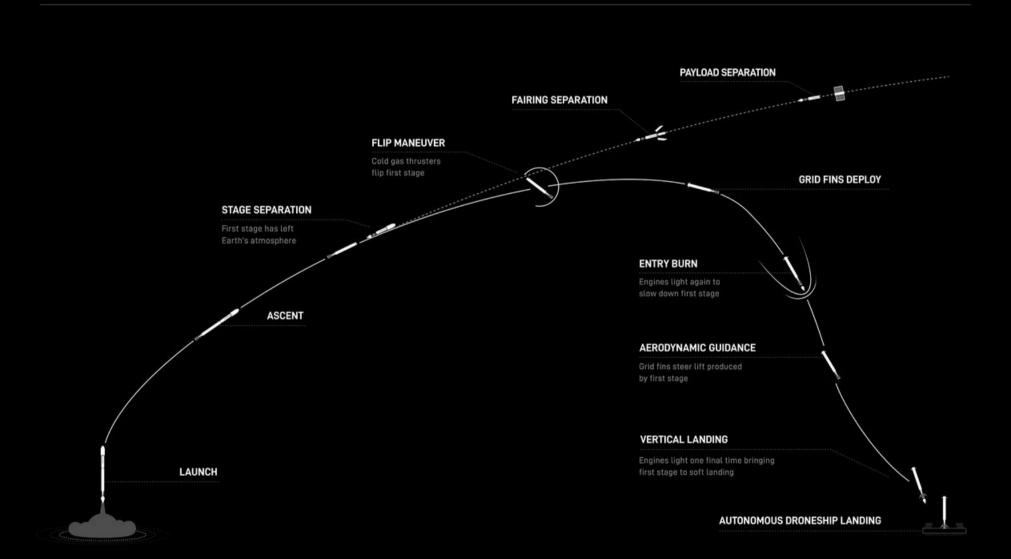
This is the eighth flight for the first stage booster supporting this mission, which previously launched Crew-6, SES 03b mPOWER, USSF-124, and four Starlink missions. Following stage separation, the first stage will land on the A Shortfall of Gravitas droneship, which will be stationed in the Atlantic Ocean.

COUNTDOWN

00:00:00

Falcon 9 liftoff

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



LAUNCH, LANDING, AND DEPLOYMENT

All times are approximate		
HR/MIN/SEC	EVENT	
00:01:12	Max Q (Moment of peak mechanical stress on the rocket)	
00:02:26	1st stage main engine cutoff (MECO)	
00:02:30	1st and 2nd stages separate	
00:02:36	2nd stage engine starts (SES-1)	
00:03:04	Fairing deployment	
00:06:10	1st stage entry burn begins	
00:06:32	1st stage entry burn ends	
00:08:04	1st stage landing burn begins	
00:08:25	1st stage landing	
00:08:40	2nd stage engine cutoff (SECO-1)	
00:54:04	2nd stage engine starts (SES-2)	
00:54:06	2nd stage engine cutoff (SECO-2)	
01:05:13	Starlink satellites deploy	